### QUEENSLAND.

# ELEVENTH ANNUAL REPORT

FROM

# THE REGISTRAR-GENERAL

ON

# VITAL STATISTICS.

Presented to both Houses of Parliament by Command.

# TO THE HONORABLE THE COLONIAL SECRETARY.

General Registry Office, Brisbane, 10th August, 1871.

SIR,

Herewith I have the honor to forward you tables comprising the Vital Statistics of the Colony for the year 1870, and beg to submit the following Report deduced therefrom, such Report being the eleventh annual one from this office since Separation from New South Wales.

These tables consist of two groups:—Appendix A. containing those relating specifically to the movements and fluctuations of the Population of the Colony; and Appendix B. dealing with Meteorological Observations, which tend to throw light on the causes and relations of variations in the weather and the health of the people.

For convenience of reference an Index of the Tables is also appended.

Commencing with the first group-

### POPULATION.

Table No. I. gives a synopsis of the principal Vital Statistics of the Colony from its commencement, and will be found to contain a large amount of information increasing in value with every additional year.

Coming more particularly to the past year, the estimated population on the 31st December, 1870, was 115,567, of which 69,629 were males, and 45,938 females, i.e., 60.25 per cent. males, and 39.75 per cent. females.

Contrasting this with the estimated population on 31st December, 1869, namely, 109,897 persons, consisting of 66,571 males, and 43,326 females, an absolute increase is evident of 5,670 persons, or 3,058 males and 2,612 females.

The following table exhibits in detail how this result has been arrived at :-

POPULATION INCREASE OR DECREASE IN EACH QUARTER. RETUEN shewing the Increase of Decrease of the Population of Queensland, during each of the four Quarters of the Year 1870.

				Males.	Females.	Persons.
First Quarter.						
Increase by excess of Righthe over Doothe	y Sea	 		66,571 319 	43,326 367 19	109,897 686 19
Decrease of Male Population by excess of Emigration over Immigration by	Sea	 		66,890 337	43,712	110,602 337
POPULATION ON THE 31ST MARCH		 		66,553	43,712	110,265
Nat Decrease of Mala Population during the Quarter		 		18	386	
TOTAL INCREASE OF POPULATION DURING THE QUARTER		 				368
SECOND QUARTER.						
Population on the 1st April Increase by excess of Births over Deaths	 	 		66,553 361 516	43,712 475 135	110,265 836 651
POPULATION ON THE 30TH JUNE				67,430	44,322	111,752
INCREASE OF POPULATION DURING THE QUARTER		 		877	610	1,487
THIRD QUARTER.						
ncrease by excess of Births over Deaths	 :	 		67,430 434 928	44,322 512 456	111,752 946 1,384
POPULATION ON THE 30TH SEPTEMBER		 		68,792	45,290	114,082
INCREASE OF POPULATION DURING THE QUARTER		 		1,362	968	2,330
FOURTH QUARTER.						
opulation on the 1st October		 		68,792 381 456	45,290 411 237	114,082 792 693
POPULATION ON THE 31ST DECEMBER		 		69,629	45,938	115,567
INCREASE OF POPULATION DURING THE QUARTER		 		837	648	1,485
INCREASE OF POPULATION DURING THE YEAR				3,058	2,612	5,670

The increase in population arises from two causes—

I. Immigration exceeding Emigration. II. Births exceeding Deaths.

As to the first cause, it appears from the preceding table that during the first quarter of the year the departures of males more than counterbalanced both the arrivals and the increase by births, whilst the arrivals of females slightly exceeded the departures, but during the rest of the year there was a constant increase by arrivals of both males and females.

The numbers given cannot pretend to be perfectly exact, inasmuch as movements of people over the inland boundaries of the colony are not taken into account, indeed could hardly be so; but no great departure from a correct result need be feared from this omission.

The following table gives a compendious detail of the numbers and sexes, as also countries of arrival and departure of emigrants and immigrants by sea:

		ARRIVA	LS.		e in	in and	DE	PARTUR	ES.			
	MAI	LES.	FEMA	TOTAL			MALES.		FEMALES.			
WHENCE.	Above 14.	Under 14.	Above 14.	Under 14.	PERSONS.	DESTINATION.	Above 14.	Under 14.	Above 14.	Under	TOTAL	
Great Britain Australian Colonies Germany United States of America New Caledonia Colynesia China	1,220 3,061 186  2 641 365	236 174 29 3 	839 763 92 1  15	204 105 30 1	2,499 4,103 337 5 2 656 395	Great Britain Australian Colonies New Zealand New Caledonia Polynesia	123 3,520 1 1 1 442	34 260  3	61 949 1 	22 168 	240 4,897 2 1 447	
TOTAL	5,475	472	1,710	340	7,997	TOTAL	4,087	297	1,012	191	5,587	

Excess of Arrivals

Turning now to the other cause of increase, births exceeding deaths, Table No. II. in Appendix gives the totals of births, marriages, and deaths in the year, and also estimated final and mean population of the year, but the two latter items are based upon calculations including the increase by immigration.

### BIRTHS.

The total number of births registered during the year was 4,905, an increase of 251 over those registered in 1869, and giving an annual birthrate, compared with the estimated mean population, of 43.5 per 1,000—a rate so high as to induce the belief that the estimated number of the population falls short of, rather than exceeds the true number.

Table No. III. details the number of births in each quarter of the year and in each district.

And in the following table the total births during the year are contrasted with those registered in 1869, and the increase or decrease (as the case may be) in each district is given both absolutely and centesimally, and similarly the proportion of female births to males.

DISTRIC	т.			1869.			1870.		Total Increase*or Decrease† in the	Increase* or Decrease† per cent. in the latter	Females born to every 100 Males born	Females born to every 100 Males born in 1870.
			Males.	Females.	Persons.	Males.	Females.	Persons	latter year.	year.	in 1869.	111 1870.
			9	5	14	12	7	19	* 5	* 35.71	55.55	58.33
Banana				39	75	36	43	79	* 4	* 53.33	108.33	119.44
Bowen			36		THE RESERVE OF THE PARTY OF	723	639	1,362	+ 7	+ 0.51	94.18	88.38
Brisbane			705	664	1,369		2	1,502	+ 3	+ 27.27	22.22	33.33
Burke			9	2	11	6	7	17	+ 13	+ 43.33	66.66	70.00
Cape River			18	12	30	10			* 2	* 25.00	100.00	66.66
Cardwell			4	4	8	6	4	10		* 27.77	63.63	130.00
Condamine			11	7	18	10	13	23	0	- 0 0 0		
Dalby			90	90	180	108	93	201	* 21	* 11.11	100.00	86.11
Drayton and To	owoo	omba	263	252	515	279	251	530	* 15	1 1 1 1 m	95.81	89.96
Gayndah			41	36	77	55	50	105	* 28	* 37.66	87.80	90.90
Gilbert River			1	1	2	4	1	5	* 3	*150.00	100.00	25.00
Gladstone			21	21	42	29	31	60	* 18	* 42.71	100.00	106.89
Goondiwindi			12	7	19	14	10	24	* 5	* 26.31	58.33	71.42
Ipswich			260	224	484	304	283	587	*103	* 21.28	86.15	93.09
Leyburn			23	14	37	14	19	33	+ 4	+ 10.81	60.87	135.71
Mackay			25	27	52	17	14	31	† 21	+ 40.38	108.00	82.35
Maryborough			301	292	593	273	259	532	+ 61	+ 10.29	97.01	94.87
Nanango			3	2	5	14	13	27	* 22	*440.00	66.66	92.85
Nebo			5	5	10	3	7	10			100.00	233.33
Peak Downs			30	33	63	41	43	84	* 21	* 33.33	110.00	104.87
Princhester			5	2	7	7	5	12	* 5	* 70.14	40.00	71.42
			235	214	449	257	247	504	* 55	* 12.23	91.06	96.10
Rockhampton			38	34	72	52	41	93	* 21	* 29.16	89.47	78.84
Roma			2		2	1		1	+ 1	+ 50.00		
Somerset				7/7	34	15	18	33	+ 1	+ 2.94	100.00	120.00
Springsure			17	17	34	17	14	31	+ 3	+ 8.82	112.50	82.35
St. George			16	18			7	17	* 3	* 21.43	133.33	70.00
St. Lawrence			6	8	14	10			+ 3	+ 13.63	120.00	137.50
Surat			10	12	22	8	11	19	0	1000	100.00	80.00
Tambo			11	11	22	10	8	18		1 -0 -0	120.00	160.00
Taroom			10	12	22	10	16	26	-30	10 10		93.75
Townsville			30	27	57	32	30	62	* 5	* 8.77	90.00	122.22
Warrego			8	12	20	9	11	20		* 77.00	150.00	
Warwick			141	124	265	155	140	295	* 30	* 11.32	80.85	90.32
Woogaroo			16	14	30	14	13	27	† 3	† 10.00	87.50	92.85
TOTAL			2,412	2,242	4,654	2,555	2,350	4,905	*251	* 5.39	92.95	91.97

By applying the average birthrate above quoted to the total number of births in each district, the following table has been prepared, giving an approximate estimate of the total mean population in each Registration District. It

cannot be more than an approximation, and for the districts in which, owing to special conditions, the disproportion of the sexes is great, will be seriously too high, but for the more evenly inhabited districts will probably be not very far from correct.

			Distr	ict.			ata.		Absolute Births.	Estimated Mean Population.
Brisbane									1.000	01.010
Ipswich								***	1,362	31,310
			***	***				111	587	13,494
Maryborough			***	***	***				532	12,230
Drayton and I		omba	111				***		530	12,183
Rockhampton					111				504	11,563
Warwick			***						295	6,781
Dalby	111								201	4,620
Fayndah .	***	***			1.0				105	2,413
Roma									.93	2,138
Peak Downs									84	1,931
Bowen							***		79	1,816
Townsville									62	1,425
Gladstone							0.1		60	1,379
Leyburn									33	758
Springsure		***	are.		***		1 and		33	758
Mackay					0.301200		11000		31	712
St. George									31	712
Vanango									27	620
Woogaroo									27	620
Caroom		643	***		***		111		26	597
Roondiwindi		***		4.4.4		***	• • • •		24	
Condamine	***		***						23	551
							***			528
Warrego Banana	111						• • • •		20	459
	***	***	***		***	111		***	19	436
Surat								111	19	436
Cambo		***	1.1.1	***				100	18	413
Cape River		***							17	390
t. Lawrence		***	***	100	111				17	390
Princhester	***	***	***		111				12	275
Cardwell									10	230
Vebo				***					10	230
Burke									8	183
Filbert River	1								5	114
Somerset		318							1	23
									4,905	112,718

The proportion of females born to males was 91.97 per cent., a rate slightly less than in 1869; indeed, the rate has been continually decreasing since 1867, as appears from the following comparison:—

	1866.	1867.	1868.	1869.	1870.
The centesimal ratio of females born to every 100 males born	93.07	96.75	96.74	92.95	91.97

### ILLEGITIMATE BIRTHS.

The exact number of children born out of wedlock cannot be exactly ascertained for obvious reasons, but as far as can be gathered from the numbers registered the proportion is very low as compared with other places; but of the total births, 4,905, only 132, or under 2.7 per cent., were registered as illegitimate. This rate very slightly exceeds that which, from the latest returns, obtains in Victoria, but compares favorably with the latest reported in New South Wales, 3.86 per cent., whilst in England and Wales the latest report to hand, 1868, gives a rate of 5.9 per cent.

### MARRIAGES.

As the number of births in a community may be taken for a measure of its numbers, so the proportion of marriages indicates the fluctuations of its prosperity.

Table No. IV. in the Appendix gives the particulars of marriages registered within the Colony during the year 1870. The total amounts to 879, as against 903 in 1869—a decrease of 24, or centesimally 2.66.

This result does not indicate that the long continued depression of the Colony, dating from 1866, has yet worked off; but as that depression has lasted so long, and new industries are gaining strength, it may be hoped that the tide will soon turn.

The subjoined table details the numbers of marriages in each district and of each denomination, contrasting the numbers with those of 1869, and is useful in pointing out the local increases and decreases respectively:—

COMPARATIVE TABLE shewing the MARRIAGES CELEBRATED in 1869 and 1870.

REGISTRATION	DISTR	ICT.	YEAR.	Church of England.	Church of Rome.	Presbyterian and United Presbyterian Church.	Wesleyan Methodist Church.	Primitive Methodist Church.	United Methodist Free Church.	Congregational Church.	Baptist Church.	Particular Baptist Church.	Lutheran Church.	Hebrew Church.	German Independent Church.	Bible Christians.	Registration Act.	Total in 1869,	Total in 1870.	*Increase or +Decrease.
Banana		{	1869			1		***									1	2		+ :
			1870 1869	iii	3		***								***	***	9	23		
Bowen		{	1870 1869	8 56	4 59	72	24	8	ï	ii	16	3	22			ï	3	287	15	† !
Brisbane	•••	{	1870	60	67	63	21	12	4	12	6	2	22	***		2	24	3	295	*
Burke		{	1869 1870														3			+
Cape River		{	1869 1870	2			***				***						5	100000000000000000000000000000000000000	3	+
Cardwell		}	1869					0.77									2	2	ï	†
		5	1870 1869	***		2											1	3		
Condamine		{	1870	***		2	***			9					1		2	27	2	†
Dalby		{	1869 1870	4	11 16	1	7			10			7		1		2	89	32	
Drayton an woomba	id 7	100-5	1869 1870	7 14	43	7 7	7 3			9			7 15		7		2 7		85	+
Gayndah		}	1869	3.	2					***	6		1		ï		1	12	13	*
		(	1870 1869	6	2			1	***		4								10	
Gilbert River		3	1870 1869	***	***	7	***				***		***				4	iii		1
Gladstone		{	1870			3						***			***	***	6	3	9	1
Roondiwindi		}	1869 1870				***			***	***				***		3 2		2	+
pswich		}	1869 1870	12 17	24 31	4	15 19	5 4		4	6		11 7				11 8	86	104	*
Leyburn		}	1869	4	0.1										***			4	ï	+
		(	1870	1. 5	2								***				5	12	6	
Mackay	4	}	1870 1869	16	5 19	25	14	4			18		8				2	106	6	+
Maryborough		{	1870	15	17	15	11	3		"ï	18		6		***		4		90	1
Nanango		{	1869 1870	ï	2	***	111		1:::	111		***					ï	***	4	*
Nebo		5	1869 1870	1	"i					•••							4	5	2	+
Peak Downs		5	1869	ï	4					3							11 8	19	12	+
		{	1870	***	2					2						***			14	1.
Princhester	***	3	1870 1869	9	42	28	3	15	111	6							ï	104		1
Rockhampton		{	1870	8	36	23	8	18		3			ï	1			1		98	1
Roma		{	1869	3		ï								1		***	13 5	16	22	*
Somerset		{	1869 1870	***				***											2.5	1
Springsure		{	1869	ï	2	3									100	1	2	8	***	1
		(	1870	***	1	1					***	1	1				3 2	3	8	
St. George			1870 1869							***							3	3	3	
St. Lawrence			1870														3	3		1
Surat			1869		1:::	-:::								1			1		ï	1
Tambo			1869 1870		ï			ï								1	4	5	2	t
Taroom			1869			2	***				***			1			2	2	3	18
			1870	5	3						1					***	8	16		100
Townsville		'	1870 1869	6	1				***								10	"i	17	*
Warrego			1.870				2						2				2	39	2	*
Warwick			{ 1869 1870	8	18 19	6 11	2 2						2				3	1	45	*
Woogaroo			1869	***		***				4 2	***							4	2	+
			1870		***					-	***		***			-	-	-	-	-
Total in the y	room		1869	146	230	160	65	33	1	50	40	3 2	51		9		114	903	879	+

The following table gives the number of marriages celebrated by ministers of the various recognised denominations and in the Registrars' offices respectively, the returns with similar ones for the year 1869. The Church of Rome has by far the largest total number, and also exhibits an increase over last year.

The Church of England comes next in total, and with the largest increase of any denomination.

Presbyterians are next in number, but with a decrease.

Marriages by Registrars also exhibit a slight falling off, as do also those of most of the other denominations.

Not one Hebrew marriage was returned either for 1870 or 1869.

Deno	mination.			Marriages in 1869.	Marriages in 1870.	Numerical Increase* or Decrease† in 1870.	Centesimal Increase* or Decrease† in 1870.
Church of England				146	171	* 25	* 17:12
Church of Rome		 		230	240	* 10	* 4.35
Presbyterians	***	 		160	139	+ 21	+ 13.12
Wesleyan Methodists		 		65	64	J 21	+ 1.54
Primitive Methodists		 		33	37	* 1.	* 12.12
United Methodist Free	Clarmal	 		00		-30	14 14
	Church	 		1	4	U	* 300.00
Congregationalists		 		50	35	<b>†</b> 15	+ 30.00
Baptists		 		4.0	35	† 5	† 12.15
Particular Baptists		 		3	2	+ 1	+ 33.33
Lutherans Hebrew Church		 		51	51		
		 	***		1.11		
German Independent C	hurch	 		9	1	+ 8	+ 88.88
Bible Christians		 		1	2	* 1	* 100.00
District Registrars		 		114	98	† 16	† 14.04
Totals		 		903	879	+ 24	+ 2.66

The social condition of the persons married in 1870, and the proportion of each class to the total number, are given in the subjoined table:—

	-	Cond	ition.				Number.	Proportion.
Bachelors to Spinsters				 		 	704	80.09
Bachelors to Widows Widowers to Spinsters				 	• • • •	 	88 51	10·01 5·80
Widowers to Widows				 		 	35	3.98
Bachelor to Divorced				 		 	1	0.11
	Тота	L		 		 	879	

Proportions varying but slightly from those that obtained in the previous year.

The number of minors married during 1870 was 19 males and 232 females, or 2·16 and 26·38 per cent. respectively of the total numbers.

This gives an increased percentage as to both males and females as compared with 1869 and previous years.

The various rates that have obtained since 1860 are given below:—

						_	
		Males.				Females.	
1860		3·1	per cer	nt		29.7	per cent.
1861		1.6	,,		***	35.8	,,,
1862		1·1	,,,	0.4 0		24.4	,,
1863		0.9	,,,			23.6	99
1864		0.9	,,,			23.3	33
1865	*	1.7	,,,			27.3	,,
1866		1.8	,,		,	25.6	,,,
1867		0.53	,,		•••	22.78	,,
1868		1.16	,,,			24.00	,,
1869		1.66	,,,			23.82	"
1870		2.16	. ,,			26.38	22

The following return exhibits the number of marriages by successive quarters.

The decrease is greatest from the first to the second, but is continuous throughout.

RETUEN of the Number of Marriages Registered during each Quarter of the Year 1870.

hamina who	Church of Eng- land.	Church of Rome,	Presbyterians.	Wesleyan Methodists.	United Methodist Free Church.	Primitive Me- thodists.	Congregation- alists.	Baptists.	Particular Bap- tists.	Lutheran.	Hebrew Church.	German Inde- pendents.	Bible Christians	District Regis- trars.	Total Registered each Quarter.
1870. First Quarter Second Quarter Third Quarter Fourth Quarter	45 39 41 46	77 66 52 45	43 36 30 30	15 12 17 20	1 3 	14 6 7 10	8 13 10 4	8 7 11 9		16 16 9 10		i	 1 1	28 20 28 22	255 219 206 199
TOTAL	171	240	139	64	4	37	35	35	2	51	7	1	2	98	879

Table No. VII. in Appendix gives the various nationalities of those married during the year.

### DEATHS.

The tables in Appendix A., V., VI., VIII., and thence to XLI. inclusive, relate to Death Statistics.

The total number of deaths registered in 1870 was 1,645, or 1,060 males, and 585 females. Compared with the deaths in 1869, viz., 1,761, this

gives an absolute decrease of 116, or a centesimal one of 6.58.

This large decrease, coupled with the apparent considerable increase in the population, seems to indicate either that 1870 was an exceptionally healthy year, or that the social condition of some classes of the people must have materially improved.

Table No. V. details the number of deaths in each quarter.

As has been noted in previous years, the greatest mortality was in the first quarter, next in the second, but least in the third quarter.

Turning now to the causes of deaths, the subjoined table may be useful as a comparison of the various causes of deaths from 1864 to 1870.

The classification adopted in this as well as in the other tables referred to below, is the same as that used in New South Wales and most of the neighboring colonies, and borrowed from the English system.

Table contrasting the Percentages which the several Causes of Death bear to the total Deaths in each Year, from 1864 to 1870 both inclusive.

				Pl	ERCENTAC	ES.		
		1864.	1865.	1866.	1867.	1868.	1869.	1870
order	Class I.—Zymotic Diseases.							
	Miasmatic Diseases.—Scarlatina, Diptheria, Dysentery, Fevers, &c	28.70	29.54	36.33	25.73	26.35	23.17	23.83
2	Enthetic Diseases.—Hydrophobia, Syphilis, Glanders, &c	0.21	0.40	0.42	0.06	0.22	0.68	0.24
2	Diotic Dispases - Privation Scurvy Delirium Tremens, &C	1.80	1.44	1.61	0.86	1.61	1.07	1.08
4.	Parasitic Diseases.—Thrush, Worms, &c	0.55	1.04	0.21	0.75	0.58	0 45	0.12
rder	Class II.—Constitutional Diseases.							
1.	Diathetic Diseases.—Gout, Dropsy, Cancer, &c	2.14	1.73	1.91	2.80	3.28	2.21	2.80
2,	Tubercular Diseases.—Scrofula, Phthisis, Hydrocephalus, &c	6.92	7.70	7.41	8.25	8.00	8.98	8.63
rder	Class III.—LOCAL DISEASES.							
1.	Diseases of the Nervous System.—Apoplexy, Paralysis, Insanity,					20.00	2107	7 5.01
	Cenhalitis, Convulsions, Ophthalmia, Brain Disease, &c	9.41	8.66	10.46	13.87	13.00	14.31	15.08
2.	Diseases of the Organs of Circulation.—Pericarditis, Aneurism,	2.97	3.06	2.92	3.38	3.28	4:05	4.2
0	Heart Disease, &c Diseases of the Respiratory System.—Bronchitis, Pneumonia,	201	0 00	202	. 0 00	020	200	-
3.	Asthma, Pleurisy, &c	4:36	4.27	3.64	5.79	5.23	5.39	7.1
4.	Digestive Organs.—Gastritis, Enteritis, Peritonitis,							
	Hernia &c	4.15	3.92	4.10	5.04	4.50	4:49	5.4/
5.	"Urinary Organs.—Nephritis, Ischuria, Diabetes, &c.	0.69	0.53	0.51	0.40	0.61	0:61	0.6
6.	,, Organs of Generation.—Ovarian Dropsy, Uterus		0.11	0.13	0.17	0.22	0.11	
	Disease, &c Joints.—Arthritis, Ostitis, Periostitis, &c	0.14	0.23	0.13	0.11	0.06	0.06	0.10
7.	Integrimentary System _Phlegmon Ulcer Skin	0.12	020	0.10				
0.	Disease, &c	0.07		0.17	0.23	0.17	0.11	0.1
rder	Class IV.—Developmental Diseases.							
	Diseases of Children.—Premature Birth, Cyanosis, Teething, &c	5 05	7.33	4.61	5:33	5.50	5.34	4.6
2.	1 A-14- Demandaria Childhighth fro	0.82	1.15	0.76	0.92	0.72	1.59	1.3
3.	", Old People, Old Age, Senile Decay, &c	1.87	0.69	1.19	1.72	2.22	1.47	1.6
4.	", Nutrition.—Atrophy, Debility, &c	4.63	8.89	8.21	7.39	8.45	8.40	7.3
rder	Class V.—VIOLENCE.							
1	Accident or Negligence Fractures, Contusions, Burns, Drowning,							
-	Suffocation, Wounds, &c	12.03	9.35	6.64	9.80	9.67	10.62	11.3
2.	Wounds in Battle			0.00	0.04	0.07	0.51	0.7
3.	Homicide.—Murder, Manslaughter, &c	1.31	0.98	0.63	0.34	0.61	0.51	0.5
	Suicide.—Poison, Drowning, Hanging, &c	1.24	0.40	0.82		0.06	0.17	0.2
5.	Execution.—Hanging	0.07		0.04		000	011	1
	Unclassed.					177	Object	
n	eaths, cause not ascertained	0.21	1.83	0.17	0.29	0.11	0.08	0.1
	nanecified or ill-defined	10.68	7.73	6.69	5.79	4.40	5.05	2.4

Table No. VIII. gives in detail the causes of deaths of males during the year by ages; No. IX. similarly those of females; and No. X. of all deaths irrespective of sex; and these tables are respectively summarised in Nos. XI., XII., and XIII.

Tables XIV. and XV. detail the deaths of males and females respectively according to the several Registration Districts into which the Colony

The boundaries of these districts are not in all cases as clearly defined as could be wished, and it is in contemplation shortly to revise them and publish a list of the whole.

Table No. XVI. details the deaths of males and females respectively in the existing districts, but grouping such districts into six main divisions,

as giving a more comprehensive view of the subject.

Table No. XVII. gives the causes of death in the order of numbers of each registered, and some curious results appear in it. Convulsions head the list, consumption comes next, then deaths by accidental drowning, other violent deaths mount up to a considerable number; but one cause that strangers would expect to be numerous is small, viz., bite of snakes or venomous insects, only two in the year, exactly equivalent to the number of deaths caused by scalding.

Again, though thunder storms of very great violence frequently occur in various parts of the Colony, there appear to have been only two deaths

from lightning recorded in the year.

Sunstroke, four in number, is a cause of death not so conspicuous in the return as the climate would warrant, although some of the deaths attributed to apoplexy and alcoholism might possibly have been included.

This table is a new one and susceptible of improvement by grouping some of the more cognate causes, such as the violent deaths from various causes; but the present form has been adopted to harmonise with the other tables from which it has been compiled.

Table XVIII. summarises the causes of deaths of both sexes, by

months, during the year.

The remaining tables, up to XL. inclusive, summarise in various ways the deaths in some of the more important districts, i.e., those in which the largest towns and the largest populations are found, and which from relative local peculiarities may be deemed worthy of contrast.

It unfortunately happens that the present arrangement of districts renders impossible any rigorous comparison as to health between town and country population, inasmuch as not one district is confined to a township,

even in the case of Brisbane.

Referring now to the classification of deaths, from the table given above and those in the Appendix, the following results may be deduced:-

### ZYMOTIC DISEASES.

The general average of this class exhibits a slight decrease.

Of the Orders, the first, "Miasmatic," on the contrary, an increase; but the fluctuations from year to year have varied so much that no general result can be drawn from them, and there does not seem yet to have been ascertained, either in England or Australia, any definite relation between the fluctuations of the weather and those of diseases. The deaths under this order depend very much upon good or bad drainage and sanitary arrangements, and a supply of pure water. Brisbane is the only town in the Colony that has anything like a properly organised water supply, and there is no doubt that its effects have been very beneficial; but, as to drainage and sanitary arrangements, almost everything has yet to be done.

The other Orders of the Class are comparatively unimportant in point of numbers, but as to the second Order it may be noted, that notwithstanding the extreme heat of some of the seasons, and the numbers of dogs, both domesticated and wild, that exist throughout the Colony, hydrophobia is a disease of which hardly a single well authenticated case has ever been recorded in the whole of Australia, certainly not in Queensland.

### - Of the Second Class-

### CONSTITUTIONAL,

Tubercular Diseases, though slightly less than in the two last preceding

years, still hold a very prominent position.

It is the general impression that deaths from phthisis are increased by desperate cases of the disease being sent to the Colony on account of the salubrity of the climate, in the same way that Madeira was used as a British sanatorium until it earned the name of the "Grave of the English."

Turning to the Third Class-

### LOCAL DISEASES,

this group gives the heaviest total rate of all, partly owing to the number of Orders composing it, partly to their intrinsic importance.

Diseases of the nervous system and of the respiratory and digestive organs all exhibit not only heavy rates, but a decided, although not uniform,

increase, which is much to be regretted.

The sudden and extreme variations of temperature, a characteristic feature of the climate, will account for a good deal of the former; and the coarse feeding, large proportion of animal food, rude cookery, and bad water, which too often occur, must have a prejudicial effect on digestion.

Under the Fourth Class—

### DEVELOPMENTAL DISEASES,

there is a not unimportant decrease, particularly in the First and Fourth Orders.

The majority of cases under these are children, but infantile mortality is a subject deserving special attention, and will be considered a little further on.

The Fifth Class-

### VIOLENT DEATHS,

have always exhibited a high rate in this Colony, and the return for 1870 is the highest but one in the seven years compared; deaths from accident or negligence alone averaging 11:30 per cent. of the total deaths. Drowning, as already observed, furnishes a very heavy number of deaths, the larger proportion being in the country districts; and this is not to be wondered at considering the suddenness with which watercouses in the bush become rivers, and rivers inland seas in flood time, and considering also that swimming creeks, so often necessary in bush travelling, is attended, even under ordinary circumstances, with great danger from snags under water, a danger supplemented in flood time by the amount of drift timber carried down.

A large number of deaths also occur from accidents in riding and driving, which might be considerably reduced if horses were better broken

and less recklessly ridden than is the rule rather than the exception.

### DEATHS UNSPECIFIED, ETC.

The proportion of deaths from causes unascertained or unspecified, continues to be small.

It is highly desirable to obtain the fullest information, in all cases, of the particulars of death—not merely for statistical purposes, but with a view to answering the continual inquires made from a distance whether individuals are dead or not.

In too many cases men die alone, or under circumstances that render it difficult to record any means of identification; but in the majority of cases, especially in the more settled districts, such difficulty should be rare.

As far as the specification of causes of death is concerned, it is a matter more of statistical or scientific interest; and, in this view, it must be admitted that medical men, as a rule, do their best to supply information on the subject, for which they deserve the thanks of the public.

On the other hand, in a few cases the information is withheld, and sometimes even refused, evidencing a narrowness of mind not to be expected, and certainly rare in the members of so truly liberal a profession.

### NATIONALITIES.

Table No. XLI. details the Nationalities of the various persons whose deaths were registered.

It is curious to notice that precisely the same number, 36, of Chinese and Polynesians are recorded; but of the latter one was a female—the Chinese all males.

There is some reason to doubt whether the returns of Polynesian deaths are complete; but there is, and must be, generally great difficulty in obtaining any but the most meagre particulars respecting them; and in some, probably many cases, a man will be known by one name in one part of the Colony and another elsewhere.

### INFANTILE MORTALITY.

It is painful to approach this subject on account of the very large proportion of deaths of children, especially the youngest, as compared with the total number of deaths.

Table No. VI. gives the number of deaths of children in the several

Registration Districts under 2 and under 5 years respectively.

Whilst the total deaths of all ages in the year amounted to 1,645, of these, 766, or 46.56 per cent., were under 5; 655, or 39.82 per cent., under 2 years; and 526, or 31.97 per cent., under 1.

Reckoning backwards from 5 years old to birth, the centesimal rate increases enormously as the age decreases, the first month being the most

fatal period of all.

This will be seen at a glance from the following figures:—

		-	DE	ATHS UN	DER 1 Y	EAR.	under		under	har	under	
-1 01 05 5 11 d	de congress	Total deaths in 1870.	Under 1 month,	1 month and under 3 months.	3 months and under 6 months.	6 months and under 12 months.	Total deaths u 1 year.	Percentage to total deaths.	Total deaths u 2 years.	Percentage to total deaths.	Total deaths u 5 years.	Percentage to total deaths.
Brisbane District Country Districts	$egin{array}{l} \mathbf{M} & \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{F} & \mathbf{M} \\ \mathbf{M} & \mathbf{M} \\ \mathbf{M} & \mathbf{M} \\ \mathbf{F} & \mathbf{E} & \mathbf{M} \\ \mathbf{F} & \mathbf{E} & \mathbf{M} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} & \mathbf{E} & \mathbf{E} \\ \mathbf{E} & \mathbf{E} $	260 174 800 411	33 20 85 85	17 12 33 30	21 14 23 24	18 29 46 36	89 75 187 175		116 100 230 209		131 115 270 250	ulgs Lists Liqui
MALE PER CENTRE		1,645	223	92	82	129	526	31.97	655	39.82	766	46.56

It is true that the heavy mortality in children is not peculiar to this colony; for from the latest returns to hand it appears that in England the mortality under 5 years was 42·26 per cent., 33·89 per cent. under 2, and as much as 25·39 under 1 year. In New South Wales, the average of 10 years, 1860 to 1869, gave 45·08 per cent. of deaths under 5 for the whole colony, but varying greatly according to locality—the country rate being 41·30, the Sydney rate 47·73, whilst the suburban was as high as 58·42.

For the year 1869, the death rate under 5 was 44.43 per cent.; under

2 years, 38.66; and under 1 year, 27.76.

In Victoria, in the year 1869, out of 10,630 deaths of all ages, 5,061, or 47.92 per cent., were under 5 years; 4,316, or 40.60, under 2; and 3,284, or 30.89, under 1.

The heaviest proportion, as in this Colony, falls upon the youngest children, and it may be argued that, as the same general rules apply in other countries as obtain here, there is nothing exceptional in the return of this Colony; but it is surely unnatural that so large a proportion of children should anywhere be born only to die; and, considering the boasted salubrity of the climate here, and the small excuse for overcrowding, it might be reasonably expected that the average should be less rather than greater, as compared with other places.

The subjoined table gives the number of deaths under 5 years in the various districts, comparing same with similar returns for the year 1869; and also gives the percentage, in each district, of deaths under two and under five years respectively, compared with the total deaths of all ages.

nabettalisett letot Infot of electricity Letot midde sekrett		1869.			1870.		Decrease † hs of Chil- Two Years	Decrease† ns of Chil- Years and Tears.	or De- e Deaths	Deaths to Total rict.	Deaths to Total
REGISTRATION DISTRICT.	Under Two Years.	Two and under Five Years.	Total under Five Years.	Under Two Years.	Two and under Five Years.	Total under Five Years.	Increase * or Decrease† in the Deaths of Chil- dren under Two Years of Age.	Increase * or Decrease† in the Deaths of Chil- dren, Two Years and under Five Years,	Total Increase * or Decrease † in the Deaths of Children under Five Years of Age.	Percentage of Desunder Two to T Deaths in District.	Percentage of under Five Deaths.
Banana Bowen Brisbane Burke Cape River Cardwell Condamine Dalby The said and t	2 18 198 4 8 1 5 30	2 1 30  2  5	4 19 228 4 10 1 5 35	1 7 216 1 2  29	 30  2  5	1 8 246 1 2 2 2 34	†1 †11 *18 †3 †6 †1 †3 †1	†2  †2 *2	†3 †11 *18 †3 †8 *1 †3 †1	9·09 22·58 49·77 7·69 15·38  33·33 48·33	9·09 25·81 56·68 7·69 15·38 28·57 33·33 56·66
Drayton and woomba Gayndah Gilbert River Gladstone Goondiwindi Ipswich Leyburn Mackay Maryborough Gin-	88 10 2 4 2 60 5 6	13 2 1 	101 12 3 4 2 71 9 6	66 7 1 3 4 81 6 5	11 2   25 1	77 9 1 3 4 106 7 5	†22 †3 †1 †1 *2 *21 *1 †1	†2  †1  *14 . †3	†24 †3 †2 †1 *2 *35 †2 †1	46·48 31·81 3·03 23·08 28·57 41·54 35·29 27·77	54·23 40·91 3·03 23·08 28·57 54·36 41·18 27·77
cluding Gympie) Nanango Nebo Peak Downs Princhester Rockhampton Roma	95  3 10 1 108 10	8 3 1 9	103  3 13 2 117 10	61 1 2 5 1 59 17	6  3 1 9 2	67 1 2 8 2 68 19	†34 *1 †1 †5  †49 *7	†2    *2	†36 *1 †1 †5  †49 *9	38·12 33·33 40·00 11·36 20·00 38·56 50·00	41·87 33·33 40·00 18·18 40·00 44·44 55·88
Somerset Springsure Springsure St. George St. Lawrence Surat Tambo Taroom Trownsville Warrego Warwick	 1 3 1  7 5 15 2 19	2 2 1 	3 5 2 7 5 15 2 21	3 5 2 1 3 4 18 2 33	1 1  2  3  6	4 6 2 1 5 4 21 2 39	*2 *2 *1 *1 +4 +1 *3 	*3 	*1 *1 *1 +2 +1 *6 	30·00 55·55 50·00 20·00 21·43 44·44 29·51 16·66 45·83	40·00 66·66 50·00 20·00 35·71 44·44 34·43 16·66
Woogaroo Totals	727	100	827	655	111	766	*3 +72	*11	*2 †61	39.82	46.56

With reference to these deaths, Brisbane ranks as the most fatal district, in spite of the natural advantages of the city for drainage and its artificial water supply; Dalby comes next, and Roma third, on the list.

As has been observed above, the towns cannot be separated from the rural portions of districts; but it will be found that, on the whole, the greatest mortality occurred in the districts comprising towns: therefore, presumably, the towns are less healthy than the bush.

It is some consolation to note that the total number of these deaths has sensibly decreased in the year, although in some districts there has been an increase. Of such increase, Ipswich gives the largest number, Brisbane next, then Warwick, Roma, Townsville, and various other districts comparatively unimportant. On the other hand, Rockhampton exhibits a large decrease; then Maryborough, Drayton and Toowoomba, Bowen, and other districts, small.

The following table contrasts the total deaths of the year, percentage of deaths to mean population, and deaths under five years, for each year from 1860 to 1870, both inclusive; and it does appear that not only the general death rate, but the infantile one also, appears to be steadily decreasing, although not so largely as could be desired.

	Year.		Total Deaths of the Year.	Percentage of Total Deaths to Mean Population of each Year.	Total Deaths under Five Years.	Percentage of Total Deaths under Five Years to Total Deaths of the Year.
1860		 	478	1.77	208	43.21
1861		 	500	1.56	188	37.60
1862		 	797	1.96	362	45.42
1863		 	1,275	2.36	623	49.25
1864		 	1,446	2.13	639	44.19
1865		 	1,733	2.14	903	55.10
1866		 	2,362	2.56	1,182	50.04
1867		 	1,745	1.78	947	54.21
1868		 	1.799	1.73	895	49.74
1869		 	1,761	1.62	827	46.96
1870		 	1,645	1.46	766	46.56

Average rate per cent. during eleven years, 47.50.

### PROPORTION OF DEATHS TO SEXES.

The disproportion of sexes in the deaths is greater than in the population; for whilst the population, as already stated, is divided into 60·25 per cent. males, and 39·75 per cent. females, the deaths are in the proportion of 64·437 per cent., and 35·562 per cent. respectively. Taking the deaths by sexes in another way, of the whole male population, the death rate was 15·92 per 1,000, and of the female 13·70 per 1,000.

It would require a long and careful analysis of the tables to state exactly the cause of these differences with regard to locality, but as a general guide as to causes in each month, Table No. XVIII. will be found useful.

As it has been usual hitherto to give the ratio of female deaths to each 100 deaths of males, the following table carries on the comparison. It appears that the decrease in the percentage hitherto observed has been replaced by a slight increase:—

1865	 	 	75.58	per cent.
1866	 	 	63.39	,,,
1867	 	 	60.39	"
1868	 	 	54.42	,,
1869	 	 	53.26	22
1870	 	 	55.19	,,

### BIRTHS COMPARED WITH DEATHS.

In 1870 the births exceeded the deaths by 3,260 (comprising 1,495 males, and 1,765 females), a net increase upon the estimated population at the end of 1869 at the rate of 2.96 per cent.

Of the births, it may be noted that the centesimal proportions of the sexes were—males 52.08, and females 47.91, a slight excess in the proportion of males over the rate that prevails generally throughout the world.

The annexed table contrasts the births with the deaths registered in each district during 1870.

In only two districts have the deaths exceeded the births, viz., Burke and Gilbert, both very sparsely populated, and mainly with an unsettled class of inhabitants.

Table shewing the Number of Births and Deaths, Male and Female, which have been Registered in each Registration District throughout the Year 1870.

	REGIST	RATION	DISTR	ICT.			189 30	BIRTHS.			DEATHS.		Excess of Births over	Excess of Deaths
							Males.	Females.	Persons.	Males.	Females.	Persons.	Deaths.	Births
Banana	·	1					12	7	19	9	2	11	8	
Bowen							36	43	79	24	7	31	48	
Brisbane			***				723	639	1,362	260	174	434 /	928	
Burke							6	2	8	12	1	13		5
ape River							10	7	17	12	î	13	4	
ardwell							6	4	10	7		7.	3	
ondamine	***	***	***				10	13	23	3	3	6	17	
- 12	***	***	***		***		108	93	201	41	19	60	141	
	Maarra	ombo			***	***	279	251	530	87	55	142	388	***
rayton and	TOOMO	Romo	***	***	***	***						22	83	
ayndah	***	***	***	***	***	***	55	50	105	15	7		00	00
libert River	***	***	***	***	***		4	1	5	32	1	93	522	28
aladstone	***	***		***	***	***	29	31	60	7	6	13	4/7	
loondiwindi		***	***	***	***		14	10	24	11	3	14	10	
pswich		***			***		304	283	587	110	85	195	392	***
eyburn			***				14	19	33	13	-4	17	16	
lackay							17	14	31	13	5	18	13	
faryborough			mpie)				273	259	532	103	57	160	372	
Vanango		711	***				14	13	27	2	1	3	24	***
lebo							3	7	10	5		5	5	
eak Downs					***		41	43	84	35	9	44	40	***
rinchester	***			***	***		7	5	12	4	1	5	7	
cockhampto	***	***	***	***	***	***	257	247	504	94	59	153	351	
	ш	***		***	***			41	93	15	19	34	. 59	
loma	***	***	***		***		52	41		19	19	941	1	***
omerset	***		***	***	***	***	1	1	1			111	23	
pringsure	***	***	***	***	***	***	15	18	33	6	4	10		
t. George	***	***	***		***	***	17	14	31	6	3	9	22	***
t. Lawrence	***	***	***		***	***	10	7	17	2	2	4	13	***
urat		***			***		8	11	19	4	1	5	14	***
ambo							10	8	18	9	5	14	4	***
aroom					***		10	16	26	6	3	9	17	***
ownsville							32	30	62	43	18	61	1	***
Varrego							9	11	20	11	1	12	8	
Varwick							155	140	295	45	27	72	223	
Voogaroo							14	13	27	14	2	16	11	
0084100					***									
	Tor	AL					2,555	2,350	4,905	1,060	585	1,645	3,293	33
	101						_,	2,000						1
									Less exc	ess of deat	hs in some	districts	33	10000
													0.000	
						1000				TOTAL	INCREASE	***	3,260	10 M

### MARINE BIRTHS AND DEATHS.

The Births and Deaths occurring on board ships coming to the ports of this Colony, hardly belong to its statistics; but as returns of such births and deaths are required to be registered on arrival of any vessel, the following numbers can be given:—

	BIRTHS.			DEATHS.	
Males.	Females.	Persons.	Males.	Females.	Persons
14	10	24	17	16	33
Excess	of Deaths over	Births	3	6	9

In concluding remarks on Appendix A., it may be observed that it would have been valuable to compare our Vital Statistics with those of the other Australian colonies, for the year 1870; but such last-mentioned returns are not yet, in any case, to hand.

# METEOROLOGY.

Appendix B. is composed of tables giving the results of Meteorological Observations, throughout the Colony, during the year 1870, preceded by a Report thereon from the Government Meteorological Observer, Mr. Edmund Mac Donnell.

The systematic observation and recording of meteorological phenomena is yet so young in this Colony, that but little general results can at present be deduced from these tables; and Mr. Mac Donnell's report leaves little, if anything, to be added.

The great and unusual rainfall alluded to by him, does not appear to have had a prejudicial effect on the general health of the Colony; and this is the more noteworthy as the largest amount of rain appears to have been on the coast, along which certainly the bulk of the population is grouped.

The comparative mildness of the temperature, especially after the extreme heat of two or three preceding years, has, no doubt, also had a beneficial effect.

Appendix C. contains a list of the District Registrars for the Registration of Births, Deaths, and Marriages, for the year 1870.

I have the honor to be,

Sir,

Your most obedient Servant,

HENRY SCOTT,

Registrar-General.

· MARINE BIRTHS AND DEATHS

The Births and Deaths eccipring on board ships coming to the ports as Colony, buildy belong to its statistics; but as returns at such births

mlowing numbers can be given --

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# INDEX TO TABLES.

Hes	id.			Particular	s given in	Table.					Table.	Page.
Births			Number reg	gistered during each qu	arter						3	3
Marriages				and shewing th	a Janam	inotion	o o				4	4
mairiages ""			Shewing th	e Nationality of parties	married	Ппапоп	D,,,		***		7	5
"			bile wing on	o reactionally or parties.	, 111011100							
Deaths				gistered during each qu							5	4
2)			Children un	nder 5 years							6	5
,,			Males in th	e Colony, according to	ages						8	6 and 7
22			Females in	the Colony, according	o ages						9	8 and 9
27			Summary o	f Males and Females in	the Co.	lony, ac	cordin	g to age	S		10	10 and 11
33				ch Class of Disease in						***	11	12
11				each Class of Disease i							12	13
13				f Males and Females							10	7.4
				ding to ages							13	14
"				different Causes, accor							14	15 and 16
33	***			om different Causes, acc					0	,	15	17 and 18
33			Males and	Females from different					the Co		16 17	19, 20, and 2:
"			M-4-1: 33	arranged accor							18	23
33 .				ch Order and Class, du							19	24
2)	***	•••		f Males in Brisbane		*** 90				• • • •	20	25
23			>>	Females in Brisbane Males and Females in	Pricho						21	26
"			27	Males and Females in				month			22	27
"			33	Males in Maryboroug					*		23	28
"		***	33	Females in Maryboro	nah						24	29
"			22	Males and Females in	Maryh	orongh					25	30
1)			"	Males in Rockhampto	m	orough					26	31
"			"	Females in Rockham	pton						27	32
11			"	Males and Females in							28	33
11			27	Males in Ipswich							29	34
1)			37	Females in Ipswich							30	35
"			"	Males and Females in	Ipswich	h					31	36
"			"	Males in Drayton and	1 Toowo	omba					32	37
33			"	Females in Drayton							33	38
>>			"	Males and Females in	Drayto	n and	Coowoo	mba			34	39
23		***	23	Males in Dalby							35	40
33			33	Females in Dalby							36	41
33			. 23	Males and Females in							37	42
33			. 33	Males in Warwick Females in Warwick							38	43
22				Females in Warwick					.,.		39	44
"			,,,	Males and Females in							40	45
29			Shewing N	ationality of persons w	hose Dea	aths we	re regi	stered			41	46
D 1.11			a	TILL C. TOTAL TOL							7	
Population	1		Synoptical	Table from 1856 to 18		1000					1	1
"	***	•••	Estimated	for 1869 and 1870. M	ean for	1870					2	3
Mataonala			Motoonelos	sical Obsaman's P								47 and 48
Meteorolo	59			cical Observer's Report								47 and 48
33				Ieteorological Tables ical Tables								49 to 58
"			TTG1601-0108	TOAL TADIES							•••	20 10 00
District R			List of, for	1870								59

### ERRATUM.

APPENDIX A, TABLE No. 1.—The figures at foot of the twenty-ninth column, under "Numerical Increase or Decrease of Births in the Year," should be 251, instead of 351. Figures in adjoining column should be 5.39, instead of 7.54.

# APPENDIX TO REGISTRAR-GENERAL'S REPORT ON THE VITAL STATISTICS OF QUEENSLAND FOR THE YEAR 1870.

# APPENDIX A.

Table No. I.

Synopsis of the Vital Statistics of Queensland, from the Year 1856 to 1870 inclusive.

1856 1857 1859 1860 1862 1863 1864 1865 1866 1867 1869	YEAR	YEAR.  1856  1857  1859  1860  1862  1862  1863  1864  1866  1866  1867  1868  1869
200 275 220 321 321 357 516 798 900 987 1,446 1,088 1,165 1,165	Male Deaths registered each year.  DEATH	POPULATION ON THE 31st DECEMBER.    Solution of the 31st december.
98 103 111 157 143 281 477 546 746 746 657 634	Female Deaths registered each year.	ULATION C 7,290 7,290 8,190 9,666 11,239 13,556 17,891 24,061 24,061 24,063 40,013 41,584 43,894
298 378 381 4478 500 797 1,275 1,446 1,783 2,362 1,745 1,761	Total Deaths registered EROPORTS	ON THE 31st DECEMBER.  18,544  18,544  18,544  20,652  22,305  23,520  28,056  34,367  45,077  61,640  74,036  87,804  96,201  90,201  107,427  115,567
** 80 † 47 **147 ** 22 **297 **478 **171 **287 **629 †617 ** 54 † 38	Numerical Increase* or Decrease† in Deaths of cach year.	NUMERA POPUL  NUMERA POPUL  A44  1,208  556 2,963  566 2,963  667 3,994  40 10,393  40 10,393  40 10,393  67,937  77 6,375  04 7,800  01 3,991  27 6,007  728
 *26.84 †12.43 *44.41 * 4.60 *59.40 *60.22 *13.41 *19.85 *36.29 †26.12 * 3.09 † 2.11 †6.58	Centesimal Increase* or Decrease† in Deaths of each year.	ECEMBER OF EACH  NUMERICAL INCREASE I  POPULATION OF 31st  TOPULATION OF 31st  TOPULAT
1.52 1.76 1.39 1.477 1.56 1.96 2.36 2.13 2.14 2.56 1.78 1.78	Female Deaths registered each year.  Total Deaths registered each year.  Numerical Increase* or Decrease† in Deaths of each year.  Centesimal Increase* or Decrease† in Deaths of each year.  Centesimal Increase* or Decrease† in Deaths of each year.  Centesimal Proportion total Deaths bear to Mean Population of each year.  Number of Female Deaths	EACH YEA.  REASE IN  Persons.  1,653 1,215 4,536 6,311 10,710 16,563 13,768 8,397 3,648 7,578 2,470 5,670
49·00 37·45 50·45 48·91 40·05 54·45 50·89 60·66 75·58 63·39 60·39 54·42 53·26	Number of Female Deaths to each 100 Male Deaths.	CENTERS IN CONTENTS IN CONTENT
179 5 179 6 5296 786 786 786 786 786 786	Below 2 years of age.	DE THIE SEXES.  CENTESIMAL DATIO OF INCREASE IN POPULATION OF SIST DECEMBER.  10.73 12.34 11.31 6.53 10.24 8.00 4.35 7.06 5.44 21.46 16.27 19.29 23.75 17.09 22.09 30.63 31.97 31.16 38.23 34.48 36.74 21.12 18.53 20.11 17.14 20.93 15.68 7.48 12.79 9.56 4.41 2.88 3.79 11.004 3.92 7.59 11.004 3.92
 29 19 66 140 117 174 174 100	INCE AND Under 5 years of age.	Persons.
	Total below 5 years of age.	Male additions to Population of each year arising from each year arising from excess of Births over Deaths.   1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
*174 *174 *174 *174 *174 *174 *174 *174 *174 *175 *176	Below 2 years of age.  2 and under 5 years of age.  DECREASE  Numerical Increase * or Decrease† in Deaths of Children below 5 years of age.  Centesimal Increase* or Decrease† in Deaths of Children below 5 years of age.  Centesimal Proportion Deaths of Children below 5 years of age bear to the total Deaths of Children below 5 years of age bear to Mean Population of each year.	Female additions to Population of 21st December
	Centesimal Increase* or Decrease† in Deaths of Children below 5 years of	metal additions to Popula
	age.  AND ME AND CEAN  Centesimal Proportion Deaths of Children below	66 8 61 1 65 99 4 44 0 12 8 88 97 77 · from excess of Births over Deaths.
 43.51 37.60 45.42 49.25 44.19 55.10 50.04 46.96 46.96	5 years of age bear to the total Deaths of each year.    Centesimal Proportion   Pr	Population of 31st December of each year from excess of Births over Deaths.
~	Centesimal Proportion Deaths of Children below 5 years of age bear to Mean Population of each year.	MEAN POPULATION  PACH YEAR.  11,858 7,740 1: 11,858 7,740 1: 12,869 8,609 2: 13,565 9,347 2: 15,335 10,453 2: 15,385 10,453 2: 15,385 20,976 5: 41,548 26,290 6: 49,416 31,504 8: 55,312 36,691 9: 58,572 39,453 9: 58,572 39,453 9: 66,207 42,455 10: 66,207 42,455 10:
No Returns Ditto Ditto Ditto 57 80 1154 1154 1134 1136 1136 1136 1146 1146	Church of England.	NEAN POPULATION OF EACH YEAR, ITS NUMERICAL AND CENTESIMAL INCREASE POPULATION OF PACH YEAR, ITS NUMERICAL AND CENTESIMAL INCREASE POPULATION OF NACH YEAR.    Solid Year.   Solid   S
S    61 104 166 237 320 311 244 244	Church of Ex	10 N LATION LATION 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
 46 47 86 171 194 204 161 161 160	Presbyterians.	NUMERICA POPULAT 1,011 696 1,770 5,884 9,166 5,884 9,166 3,260 3,260 3,368 1,893
64 65 67 67 68 67 68 68 68 68 68 68 68 68 68 68 68 68 68	Church of England.  Church of Rome.  Presbyterians.  Wesleyan Methodist.  Primitive Methodist.  United Methodist.  United Methodist.	NOF EACH YEAR, ITS NUMI NUMBERICAL INCREASE IN AREAN POPULATION OF MACH YEAR.   1,011 Seg 1,889 696 738 1,43 1,770 1,106 2,87 3,479 1,944 5,42 5,184 3,327 8,51 8,384 5,252 13,63 9,166 5,314 14,48 7,868 5,214 13,08 5,896 5,187 11,08 3,260 2,762 6,05 4,267 1,346 5,61 3,368 1,656 5,65 1,893 2,177 4,07
3 3 2 4 8 8 9 2 or 1 to 1 : : : :	Primitive R DE	ITS NUMER  E IN MEAN CH YEAR.  1,880 1,434 2,876 2,876 13,636 14,480 11,083 6,022 5,613 5,624 4,070
: : : : : : : : : : : : : : : : : : : :		MUMERICAL  AAR.  1,880  1,434  1,434  1,434  2,876  2,876  6,022  5,613  5,024  4,070
35 50 55 54 58 56 58 59 61 30 24 : : : :	Congregational.  NUMERICAL  Baptist.	AND CE  OCEANTASIMA  11 Males.  Males.  Males.  11 18 04  11 93  5 89  5 89  5 89  5 89
35 40 36 33 33 34 48 40 40 40 40 40 40 40 40 40 40 40 40 40	Baptist. 100 AL AND Particular Bap-	NTESIMAI  ALI RATIO C AN POPULA EACH YEA  EACH YEA  11.23  18.57  11.83  19.83  19.83  19.83  4.66  4.66
2 3 10 5 8 61 31 32 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Congregational.  Baptist.  Particular Baptist.  Lutheran.  Hebrew.  German Independent.  Bible Christians.	CENTESIMAL INCREASE  IN MEAN POPULATION OF INCREASE  IN MEAN POPULATION OF  EACH YEAR.    8.58  11.23  9.59  5.41  8.57  6.68  11.83  12.55  22.69  18.59  18.59  27.55  26.84  27.27  34.94  19.83  19.83  19.28  11.93  16.46  13.69  5.89  7.53  6.55  7.28  3.41  5.73  5.86  4.84  2.86  4.84
	Hebrew.	66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68
1 9 7 5 9 : : : : : : : :	German Inde- pendent.	
р н н с : : : : : : : : : : : : : : : : :	Bible Christians.	
 58 51 68 106 123 124 132 114 90	Registration Act. HE ACT. Total Marriages.	
 161 201 214 278 320 570 774 951 1,068 935 863 903	Total Marriages.	* * + * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *	Numerical Increase* or Decrease† in Total Marriages.  Centesimal Increase* or Decrease† in Total	# # # # # # # # # # # # # # # # # # #
*24.84 * 6.46 *29.19 *15.11 *78.12 *35.79 *12.86 *12.93 †—0.56 †—13.16 †—7.70 * 4.64 † 2.66	Centesimal Increase* or Decrease† in Total Marriages.	Centesimal Proportion  LA L
0.82 0.93 0.90 1.03 1.00 1.40 1.43 1.46 1.33 1.31 0.83 0.83	Centesimal proportion total Marriages bear to Mean Population of each year.	CALATION  8 8 5 7 8 8 6 5 1 1 9 6 7 0 8 5 1 each year.  10 10 20 1 ATION  10 ATIO
CONTROL CONTRO	CONTROL OF THE PROPERTY OF T	\$\frac{1}{9} \frac{1}{9} \fr

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					A THE PROPERTY OF THE PROPERTY			
The content of the		con che urece occe ete, sal tal tran ene terri						
	Application   Property   Property   Application   Applic	00 20 20 20 20 20 20 20 20 20 20 20 20 2	10 25 281.6 119.1 031 10 75 113.8 158.8 181 17 18 28 12 12 23 188	9 [18,814 [18,807] 81,211 8,4 c 22,908 [18,724] 89,722 c,0 9 [88,832 [20,976] 38,858   8,8		28.52   16.02   25.06   27.82   28.82   28.03		
		e ans, loss gan ser site en la ser ser en			24.2 25.2 25.2 25.2 25.2 25.2 25.2 25.2		884 802 3,000 4,000 8,307 8,308 83,008 11,110 83,00	Les offices
		*CE *CE   CED TARE   AGOD SEED ELVE ELVE   ELVE   ELVE					2079   2070   728   20401   2050   115,007   8,058   2,012   6,070	
	THE COUNTY OF TH	THE DESCRIPTION WAS OF VOITHOUSE MARKET BEALTHURFTON UNI-	2007 2 N - 1007501	Of Section 2	THE STATE OF THE S		ASSERTING ARTHUR THAT ALCE INCUMANCES AND ACCUMENTATION OF THE PROPERTY OF THE	
### 1 1	## 1   1   1   1   1   1   1   1   1   1							The state of the s
TOUR 12 TOUR 12 TOUR 13 TOUR 12 TO 12 TO 12 TO 12 TO 12 TO 13 TOUR 13 TOUR 13 TOUR 13 TOUR 14							878 7 896 9 876 1 276	
	A CONTROL OF THE PART OF THE P	E 10019 EL 7 1008 1 10 10 10 10 10 10 10 10 10 10 10 10 1	81 08					

### POPULATION.

# Table No. II.

BIETHS, MARRIAGES, and DEATHS Registered in the COLONY of QUEENSLAND, during the Year 1870, and the ESTIMATED POPULATION on the last day of that year.

Estimat	ted Populati	ion, 31st 69.	Bir	ths in 18	70.	iges in	De	aths in 1	370.		ted Popula ecember, 1		Estimat	ed Mean I the year'	Population 1870.
Males.	Females.	Persons.	Males.	Females	Persons.	Marris 1870,	Males.	Females	Persons.	Males.	Females.	Persons.	Males.	Females.	Persons.
66,571	43,326	109,897	2,555	2,350	4,905	879	1,060	585	1,645	69,629	45,938	115,567	68,100	44,632	112,732

Table No. III.

the NUMBER of BIRTHS Registered in each Quarter of the Year 1870.

						FIRST Q	UARTER.	SECOND	QUARTER.	THIRD G	UARTER.	FOURTH	QUARTER.		OF EACH	GRAND TOTAL.
RF	GISTR	ATION	DIST	RICT.		Males.	Females,	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	TOTAL
						2	1	4	1	3	1	3	4	12	7	19
anana					 	7	12	6	11	12	9	11	11	36	43	79
Bowen		***			 	170	118	192	162	170	183	191	176	723	639	1,362
Brisbane					 	1		2	1	2	1	1		6	2	8
Burke					 	3	3	6	2			1	2	10	7	17
Cape River					 		1	1	2	2	1	3		6	4	10
Cardwell					 	3	1		7	3	2	4	3	10	13	23
Condamine					 	23	28	24	29	33	15	28	21	108	93	201
Dalby					 	76	69	62	67	65	66	76	49	279	251	530
Drayton and	Tooy	roomb	a		 			17	13	13	15	12	10	55	50	105
Gayndah					 	13	12		12 11 11	1	la del	1	1	4	1	5
Gilbert Rive	r				 		10	9	8	5	8	10	5	29	31	60
Gladstone					 	5	10		1000000	3	5		2	14	10	24
Goondiwind					 	9	3	2				72	85	304	283	587
Ipswich					 	72	58	73	73	87	, 67		6	14	19	33
Leyburn					 •••	7	3	3	6	1	4	3			14	31
Mackay					 	9	6	5	8	3				17		
Maryboroug	h				 	49	66	73	75	74	69	77	49	273	259	532
Nanango					 			12	8	2	5			14	13	27
Nebo		:			 	1	1	2	1		3		2	3	7	10
Peak Downs					 	13	14	4	8	. 18	17	6	4	41	43	84
Princhester					 	3		1	2	2	2	1	1	7	5	12
Rockhampt	on				 	63	66	. 57	68	69	67	68	46	257	247	504
Roma					 	14	12	15	9	10	13	13	7	52	41	98
Somerset					 	.1.		1						1		
Springsure					 	3	4	4	6	5	3	3	5	15	18	3
St. George					 	9	3	6	1	1	3	1	7	17	14	3
St. Lawrence					 	. 2	1	1	ī	3	3	4	2	10	7	1
Surat					 	4	4	1	3		2	3	2	8	11	1
Tambo					 	9	1	6	3	1	4	1		10	8	1
Taroom					 	5	7	3	2		3	2	4	10	16	2
						5		9	. 6	13	12	5	8	32	30	6
Townsville					 	d a			1	2	5	3			11	2
Warrego					 	19		41		33	42	36	36		140	29
Warwick					 	0				3				14	13	2
Woogaroo					 	895		_		_					2,350	4,90
Total B			TAL	Onest	 		1,165		1,271	-	1,274		1,195		4,905	

# POPULATION—continued.

# Table No. IV.

RETURN shewing the NUMBER of MARRIAGES Registered during the Year 1870.

REGISTRATION DISTRICT.	Church of England.	Church of Rome.	Presbyte- rian and United Pres- byterian.	Wesleyan Methodist.	Primitive Methodist.	United Methodist— Free Church.	Congrega- tional.	Baptist,	Particular Baptist.	Lutheran.	Hebrew Church.	German Indepen- dent.	Bible Chris- tians.	Registra- tion Act.	Toral in
Banana							1								
Bowen	8	4											***	***	(
Brisbane	60	67	63	21	12	4	12	6	2	22				3	1
Burke													2	24	29
Cape River	2												***		
Hambral														1	100
Jondomino									***					1	
College	4	16	",											2	
Drayton and Toowoomba	14	35	7	""			10		***	***		1		***	3
doburol	6	2	1	3			4			15				7	8
lilhort Rivor		4		***				4						1	1
Hadetona		***													
loondimin di	***		3											6	
agrich	1/7	01	***	***			***			***				2	
ovelerense	17	31	11	19	4		1	6		7				8	10
Laglany	1														
Lowebonoval	1	5			100			***							
	15	17	15	11	3		1	18		6				4	9
Vanango	1	2			***									1	
eak Downs		1	***											1	
rinchester	***	2					2							8	1
colchompton				***											
ome	8	36	23	8	18		3			1				1	9
omovant	16	***	1		***			***		***				5	2
nringenra		,		***									***		
Canyon			4	***	***	***	***		***	***	***	***	***	3	
Townson	***	***			***		***				***			3	
rmot	***	***		***	***		***								
ombo	***	****		***	***	***			***					1	
0310.0333		1			***		***							1	
owneville		,						1			***			2	
ONNOGO	6	1			***						***			10	1
Tarwiok	19	70												2	
	12	19	11	2							***			1	4
oogaroo							2								
tal of each Denomination	171	240	139	64	37	4	35	35	2	51		1	2	98	87

Table No. V.

RETURN shewing the NUMBER of DRATHS Registered in each QUARTER of the Year 1870.

REGISTR	ATION	DISTR	ICT.		FIRST 6	QUARTER.	SECOND	QUARTER.	THIRD	QUARTER.	FOURTH	QUARTER.	TOTAL OF	EACH SEX.	GRANI
					Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	TOTAL
Banana					3	1	3	1	2		1		9	2	1
Bowen	***	***		***	8	2	10	3	3		3	2	24	7	3
Brisbane	***		***		. 71	45	67	41	46	43	76	45	260	174	434
Burke	***	***		***	1		5		4		2	1	12	1	1
cape River					4		7	1	1	1			12	1	î
ardwell	***	***	***	***	3		3				1		.7		out state
condamine		***			***			1	1	2	2		3	- 3	
alby					13	5	6	7	9	7	13		41	19	6
rayton and !	roow	oomba			22	13	23	18	22	10	20	14	87	55	14
ayndah					2	3	4	2	3	1	6	1	15	7	2
ilbert River					18		3		4		7	1	32	1	3
ladstone					5		2			3		3	7	6	1
oondiwindi					2	1	2		6		1	2	11		
1-1-1					28	23	31	25	26	19	25	18		3	1
					. 4		3	1	1		5		110	85	19
lackay					5	1	7	3	1	1		3	13	4	1
faryborough					26	21	27	11	24	6	26	***	13	5	18
anango							2	1			26	19	103	57	160
ebo				***	2		2						2	1	
7 77			***		16	7	10	2	2		1		5		
				***	2	7	10		4		7		35	9	4
ockhampton			***	***	26	22			***		1		4	1	
		***	***	***	4	12	25	13	16	9	27	15	94	59	15
			***		4	12	4	3	2	3	5	1	15	19	3
									***						
pringsure	***	***	***	***	3	2	2		1			2	6	4	1
	***	***			3	1	1			1	2	1	6	3	
t. Lawrence	***	***			****		***		2	1		1	2	2	
urat		***				1	1		1		2		4	ī	
	***	***			3	1	1	2	4		1	2	9	5	1
aroom		***			2	1	2	2			2		6	3	1
					, 9	2	18	4	7	8	9	4	43	18	6
					5		3	1	1		2		11	10	1
arwick					14	8	8	4	11	9	12	6	45	27	7
Toogaroo					2		4	2	5		3		14	2	16
	Тот	AL			306	173	287	148	205	123	262	141	1,060	585	1,645
								-			J				-
otal Deaths d	aring	r aach	Juart	19	4	79	4	35		28		03	1,6		

Table No. VI.

RETURN shewing the Number of Deaths of Children, Male and Female, under Five Years of Age, Registered during the Year 1870.

		REGI	STRATI	ON DIS	PRICT						UNDER TW	70 YEARS.	TWO YEA	ARS AND VE YEARS.	TOTAL UN	DER FIVE	UMBER OF IN EACH
		REGIS	STRATI	ON DIS	inioi.						Male.	Female.	Male.	Female.	Male.	Female.	TOTAL NUMBER DEATHS IN ELD DISTRICT UNI
Banana												1			(	1	
Bowen											5	2		1	5	3	
Brisbane						***					116	100	15	15	131	115	24
Burke											1				1		
Cape River											1	1			1	1	
Cardwell													2		2		
Condamine												2				2	
Dalby											18	11	4	1	22	12	
Drayton and To											33	33	8	3	41	36	
dayndah											5	2	1	1	6	3	
Gilbert River											1				1		
Hadstone											1	2			1	2	
Goondiwindi											3	1			3	1	
pswich											42	39	11	14	53	53	1
Leyburn											5	1	1		6	1	
Mackay											3	2			3	2	
Maryborough (i	includ	ling Gy	mnie)		***					***	36	25	3	3	39	28	
Nanango												1				1	
Nebo											2				2		
Peak Downs											4	1	2	1	6	2	
Princhester					***						1			1	1	1	
Rockhampton		•••		***	***					***	27	32	4	5	31	37	
Roma	•••						***				5	12		2	5	14	
Somerset	***																
Springsure										***	1	2		1	1	3	
St. George										***	2	3	1		3	3	
St. Lawrence										***	1	1		1	1	1	
										***		i				1	
77 7			***									3		2		5	
Taroom		***		***							" 1	3		B-100 (100 (100 (100 (100 (100 (100 (100	1	3	
Townsville	***				***	***			***	***	6	12	1	2	7	14	
Warrego		***	***								1	1			i	1	
Warwick	***			***	***				***	***	19	14	2	4	21	18	
				***	***	***		***			6	1-9			6	1	
Woogaroo			***	***	***	***				***	0	1					
				TOTAL							346	309	55	56	401	365	7

Table No. VII.

Table showing the Nationality of 879 Husbands and 879 Wives Married in Queensland, during the Year 1870.

								N	TATIO	NALIT	Y OF	WIVE	S.						
	AUSTRA INCLU TASMA AND ZEALA	DING NIANS NEW							European Countries.	BRIT COLOR NOT A	VISTS, USTRA-	ASIAT EURO RAC	PEAN		ans.				
NATIONALITY OF HUSBANDS.	Euro	pean ces.							opean C					Americans.	Americans	British.	O je		
	Natives of Queensland.	Natives of Other Colonies.	English.	Scotch.	Irish.	French.	German.	Austrians.	Natives, other Eure	North Americans.	Other Colonies.	India.	China.	United States—Am	Central and South	West Indians, not	Chinese.	Unknown.	TOTAL HUSBANDS.
ustralians, Natives of including Queensland	} 2	1	3	1	6		1												1
asmanians European Races Natives of Other Cand New Cother Colonies mglish	\$ 8 16 5 12 2	16 28 10 13  3  1  1 	16 144 25 30 2 14 3 1 3 5	3 21 30 9  6  1 	19 83 27 194 1 12 3 2 1 2 1	1	1 2 61 4 1 			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2	4		1 1	. 1			"i	6 300 99 266 100 ii
TOTAL WIVES	45	73	246	72	355	1	72	***	***	2	2	5	344	2	1	111	***	8	87

Table No. VIII.

Causes of Deaths of Males, at different periods of Life, Registered during the Year 1870.

												MAI	ES.											
CLASS, ORDER, AND DISEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Age unspecified.	Total deaths of Males from each cause.	Percentage to
																							dund	
Class I.—Order I. Small Pox, Chicken Pox, &c. Measles Scarlatina Diptheria Quinsey Droup Whooping Cough Typhus and Infantile Fever Erysipelas Metria Influenza, Corza Catarrh	1 1 1 5 15 2 1	 2  4 10 2 	 1  1 2 	"1 "1 "2 ""	 2  1 1 1 	1 1 1 7 1 13 28 5 1	 1 1 1 1 1 	  2  		   1		   2  1	4	3	  4	   				   			1 1 1 8 2 16 29 35 1 	0·0 0·0 0·4 0·1 0·9 0·7 2·1 0·0
Dysentery	8 24  1 	5 3  1 	2 1 2	1		16 28  4 	1  1 		  	3	1  4 2	3  1 7 	3 1  1 7 1 	2 2 4 	4  1 2 	2  2 6 1	3 1	1 3				10 1 2	45 34 1 8 45 4 1	2·7 2·0 0·0 0·4 2·7 0·2 0·0
Class I.—Order II. Syphilis Gonorrhea, Stricture of Urethra													"ï	1					 1				1 2	0.0
Class I.—Order III.  Privation Want of Breast Milk	2					2			1		3	1				1						1	7 2 6	0·4 0·1 0·3
Alcoholism { Delirium Tremens Intemperance } } Class I.—Order IV.												1	2		1	1	1						0	0.5
Class II.—Order I.						• •••																		
oropsy	 	"i	ï			 3 	"i 1			 1 	 2 1		2	1 1 	1 1 	 2 1 	1 3 	ï	2		i	"i …	13 11 4	0.2
Class II.—Order II. Scrofula Tabes Mesenterica Hydrocephalus	1 2 <sub>6</sub>	 1  4	 1 1	 2 1		1 5 2 11	1	"i 	 2 	6	1 12 	1 ::: 13 	 10 	6	 6	1 3	 ïi	2	 ïi	 1		7	5 6 72 11	0.8
Class III.—Order I.  Jephalitis Lipoplexy Paralysis Insanity Dillepsy Convulsions Brain Disease	2  69 2	1   ii	4	2		3  86 2	  	1 3	  1  2	2  1  1	"1 "1 "1 "3	1   1 	 i  ii	2  1  1	 1  2	3 2 	1 2  	2 1 	 'i	"i … … …	2		7 12 10 1 4 88 17	0.4 0.7 0.6 0.0 0.2 5.8 1.0
Class III.—Order II.  Perecarditis  Anuerism  Heart Disease									 ï	1	1 1 7	 2 4	 1 7	7		1 3		 1				1 2	3 7 44	0·1 0·4 2·6
Class III.—Order III.  Laryngitis	<sub>7</sub> <sub>2</sub> <sub>2</sub> <sub>1</sub>	 3  1 	 2 1 	"i   "i	 2  1 1 	"i3 "6 4	2		 3 1 	 1	1	1 1 1 1 	"i "2 … …	 2 1 	 1 2 2  2	 4 1 3  3 2	 1 1 1 3 1	1 2  1	  	"i … …		3 2	2 25 6 25 11 8 10	0·1 1·5 0·3 1·5 0·6 0·4 [0·6
Class III.—Order IV.  Gastritis Enteritis Peretonitis Ascites Ulceration of Intestines Illeus Intussepception Stomach Disease Peancreas Disease Hepatitis Jaundice Liver Disease	1 6 1 55 22 1	   	"i			1 7	"i	"i		1	"i	 2    1	2  1 1  1  1 2	2     1	1 2	 1   1 	1  1 1  2	 i i ii  				 1 	3 17  2 3 8 3 3 1 4 4 2 8	0·1 1·0  0·1 0·1 0·1 0·1 0·2 0·2 0·1
Class III,—Order V.  Vephritis Vephria Vinbetes Vone Vinter Vinte									1 1 		 1	"i "i "i		 1 			1		  i				2 2 1 1 2	0.1

Note. In those Orders, where the name of a disease is omitted, it is to be understood that no deaths occurred during the year from that particular cause.

### Table No. VIII.—continued.

Causes of Deaths of Males at different periods of life Registered during the Year 1870-continued.

								37 39 36 36 36	270032740			MAL	ES.								Section 2 Sec			
CLASS, ORDER, AND DISEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards	Age unspecified.	Total Deaths of Males from each cause.	Percentage to total Deaths.
Class III.—Order VI.				:::																				:::
Class III.—Order VII. Joint Disease																					1		i	0.06
Class III.—Order VIII.			1			1																	1	0.06
Class IV.—Order I. Premature Birth	17 1  3 18					17 1  3 27																	17 1  3 27	1.03 0.06  0.18 1.63
Class IV.—Order II. Childbirth																								
Class IV.—Order III.																3	ï	6	1 2	3 3			4 19	0·24 1·16
Class IV.—Order IV. Atrophy Debility	15 36	. 5	 1			20 40	2	1		ï		1					i					··i	24 43	1·46 2·61
Class V.—Order I.  Fractures or Contusions Gunshot Wounds Killed by Foul Air Burns Scalds Sunstroke Poison Bite of Snake or Venomous Insect Drowning Suffocation Killed by a fall from a horse Injuries to Spine Killed by a fall of earth Killed by Lightning Killed by Lightning Killed by the Upsetting of a Vehicle Killed by a fall down Mining Shaft Killed by a blast Killed by being crushed between dray and a tree		3		3	i ::	"" "" "" "" "" "" "" "" "" "" "" "" ""	1 1 6 1		1 2	4	1 1   1  2   1 	3  1  16  4 1	100111111111111111111111111111111111111	2		1     3    1 1	      					 11  11  3	8 2 1 4 1 4 5 1 81 2 2 5 5 2 1 3	0·49 0·12 0·06 0·24 0·06 0·24 0·30 0·06 4·92 0·12 0·30 0·12 0·30 0·12 0·06
Killed by a falling tree Killed by kick of a horse Killed by kick of a cow Killed by being run over by a gun								1		1	ï	1		1	:::	2							1 1	0.30 1.06 0.06
Class V.—Order III.	1					"1			ï				ï				ï						4	0.24
Murder		:::		:::	:::					1		3	1	1			1					ï	8 3	0.49
$\label{eq:class_var} \text{Class VOrder IV.} \\ \text{Suicide} \begin{cases} \text{Wounds} & \text{Gunshot} \\ \text{Out, Stab, &c.} \\ \text{Poison} \\ \text{Drowning} \\  \\ \text{Hanging} \\ \text{Otherwise} \\  \end{cases}$												 2		 1 1 		i i :::						 1	 1 3  3	0.06 0.18 0.18
Class V.—Order V. Execution.—Hanging						1				1	2		1										4	0.24
Violent Deaths not classed Sudden Deaths (cause not ascertained) Deaths, cause ill-defined Deaths, cause unspecified	3					1 4		 "i 		2	1	2	 1					  ï				1 2 4	14	0·06 0·12 0·85 0·54
TOTAL DEATHS OF MALES FROM ALL CAUSES		70	27	17	11	401	28	17	18	31	76	88	73	58	48	57	37	29	12	12	8	67	1,060	

Table No. IX.

Causes of Deaths of Females, at different periods of Life, Registered during the Year 1870.

												FEM.	ALES											
CLASS, ORDER, AND DISEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Age unspecified.	Total deaths of Females from each cause.	Percentage to
Class I.—Order I. Small Pox, Chicken Pox, &c. Measles Scarlatina Diptheria Quinsey Croup Whooping Cough Typhus and Infantile Fever Erysipelas Metria Influenza, Corza Catarrh Dysentery Diarrhoea Cholera Ague Ague Remittent Fever, Fever, &c. Rheumatism Others	 1 7 13 4 1 5 10 23 1  3 1	2 1 1 9 6   3 7	4 5 3 3 4	1 3 2						1 2 2 2	1 2 2 2	······································			  1    2	     	1						5 14 130 200 11 3 5 14 40 1 1 20 2 1	0.00 0.00 0.00 1.00 0.00 0.00 0.00 0.00
Class I.—Order II. Syphilis Gonorrhœa, Stricture of Urethra	1					1				:::													1	0.0
Class I.—Order III.  Privation	<sub>2</sub>					2																	2	0.0
Class I.—Order IV.	2					2						.,.			'								2	0.1
Class II.—Order I.  Gout	<sub>2</sub>			  1		<sub>2</sub>						"i …	ïi	 1 1	 1 1	1 1 2 	 		 1	 1	"i …	 ï	1 7 9 1	0.0
Class II.—Order II.  Scrofula Clabes Mesenterica Clabes Mesenterica Clabes Mesenterica Lydrocephalus	  2		 1 1			 1 5			3	3	 12	1  7	6	4	2	2	 2						1  42 5	0.0
Class III.—Order I.  Dephalitis topolexy Paralysis tosanity Diplepsy Convulsions Prain Disease	4   64 3		   5	  1		4  82 4	3 2	   		 ::: ::: ::	  2  2	1 :i :::		1 1 	 1 				 ïi 				6 1 4  2 85 11	0.5 0.5 0.5 5.5 0.6
Class IXI.—Order II. Perecarditis Lucrism Teart Disease			 'i					 "ï	2		3		2	2	2	 'i	 b	 'ï						0.8
Class III.—Order III.  Arygnitis Bronchitis Pleurisy Pulmonia Pulmonary Apoplexy, Congestion of the Lungs Asthma. Aung Disease	1 3  8 1 	"i … … …	 2  1	"i … …		1 7 9	 2 1  1		\(\ldots\)	"i	 'i		ïi	ï	ï	   1		:::	ïi	ï :::			1 15 2 9	0.0
Class III.—Order IV.  astritis Interitis Peretonitis Sectes Illeration of Intestines Illeration of Intestines Illeration of Intestines Intussepception Itomach Disease Itomach Disease Itomach Disease Itomach Illeration Interities Illeration Itomach Disease Itomach Illeration Itomach Disease Itomach Illeration Itomach	2 2   5   	"i   	2			4 3   5   			 2  1 		 2  1  1  1	 2  1   2		 1 1   1		···		 1    1	2			"i	4 8 6 1 1 7 1 	0°2 0°3 0°6 0°6 0°6 0°6 0°1 0°6 0°3
Class III.—Order V. ephritis ephria labetes tone 'stitis' didney Disease													1										1  :: 1 1	0.0

Note. -In those Orders, where the name of a disease is omitted, it is to be understood that no deaths occurred during the year from that particular cause

Table No. IX.—continued.

Causes of Deaths of Females, at different periods of life, Registered during the Year 1870—continued.

					MICCINO				ALC OF THE LOC		I	FEMA	LES,	NET REPORT		B713000 - 767	Malaid Way 15	EV SIBNOSHI		NOTE THE SECOND		COLUMN TO SERVICE SERV	BARRY Trebridge	CHRONIAN ES
CLASS, ORDER, AND DISEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards	Age unspecified.	Total Deaths of Females from each cause.	Percentage to total Deaths.
Class III.—Order VI.										,								,						
Ovarian Dropsy Uterus Disease					:::		:::		:::		:::				:::									
Class III.—Order VII. Joint Disease															.,.									
Class III.—Order VIII.																	1						1	0.06
Class IV.—Order I. Premature Birth Cyanosis Spina Bifida	6			- 1 : 5 :		6																	6	0.36  0.06 0.06
Class IV.—Order II.	10	8				18																2	20	1.22
Childbirth						n n n			1	4	4	5	3	2			,					3	22	1.34
Class IV.—Order III.	:::																	1			1		2 2	0·12 0·12
Class IV.—Order IV.	11	2	1			14																	14	0.85
Debility	35	3				38						1			1								40	2.43
Class V.—Order I. Fractures and Contusions Gunshot Wounds Killed by Foul Air Burns Scalds		 1	  1	 2	  1	  5 1										 i i							  6 1	 0.36 0.06
Sunstroke Poison Bite of Snake or Venomous Insect Drowning Suffocation Killed by a fall from a horse		" " "	ï ï ï	i i		1 1 2 	 2 	 3  1	ïi  ïi	2		ï	2 1		 i					 1			1 14 1 2	0 12 0 06 0 85 0 06 0 12
Injuries to Spine Killed by a fall of earth Killed by Lightning Killed by the Upsetting of a Vehicle Killed by fall down Mining Shaft Killed by a blast			 1 			ï		::: ::: :::				i i											3	0.18
Killed by being crushed between dray and a tree Killed by a falling tree Killed by kick of a horse Killed by kick of a cow Killed by being run over by a gun																						:::		
carriage Other Accidents	1		:::			1	:::																1	0.09
Class V.—Order III. Murder Manslaughter							:::	1			ï												1	0.06
Class V.—Order IV.  Wounds { Gunshot Cut, Stab, &c. Poison Drowning Hanging																								0.06
Class V.—Order V.	:::		:::				:::		:::			î											î	0.06
Execution.—Hanging													-											
Violent Deaths not classed Sudden Deaths (cause not ascertained) Deaths, cause ill-defined Deaths, cause unspecified	9 2					10 3											 i					1 3	12 6	0·73 0·36
TOTAL DEATHS OF FEMALES FROM ALL CAUSES	250	59	36	13	7	365	13	10	12	17	36	29	20	21	14	13	6	5	5	3	4	12	585	

Table No. X.

Causes of Deaths of Males and Females, at different periods of Life, Registered during the Year 1870.

										Ŋ	IALE	S AN	D FE	MALE	s.									
CLASS, ORDER, AND DISEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Age unspecified.	Total deaths from each cause.	Percentage to
Class I.—Order I. Small Pox, Chicken Pox, &c. Measles Searlatina Diptheria Quinsey Croup Whooping Cough Pyphus and Infantile Fever Erysipelas Metria Influenza, Corza Catarrh Dysentery Disentery Disentery Cholera Ague Remittent Fever, Fever, &c. Cheumatism Dthers Chicken Cheumatism Chicken Cheumatism Chicken Cheumatism Cheumatis	1 1 2 1 1 122 288 6 2 6 189 447 1 4 2		 1 5 7 7 3  2 5  2	3 3 2	 3  1 1 1   2 	1 1 1 1 12 2 26 58 20 2 2  7 29 62 1  9	 1 1 2 1 2   1 	2		  2  2  1 	9	  2  1 1 3  1 1 8 1	     3 2  1 9 1	3 1 2 2 7	5 4	2 1 2 6 1	    3 1 			1	   	         	1 1 13 3 30 59 55 2 2 3 8 59 74 2 8 65 6 6	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Class I.—Order II. Syphilis				:::							***		ï	1					ï				2 2	0.
Class I.—Order III.  Privation	4					4			1		3	1 1	2		2	1 1						1	7 4	0.
Class I.—Order IV.	2					2																	2	0.
Class II.—Order I.	3	"i …	"i :::	 		<sub>5</sub>	 1 1			 1	 2 1	.ïi	 1 2	 2 2 	 2 2 	1 3 3	 1 4	ï	 2 1	 1	" 1 1	" " 1	1 20 20 5	0.1.1.0.
Class II.—Order II. crofula	1 2  8	 1  6	2 2	 2 1		1 5 3 16	1	ï	 5	9	1  24	2 20 	16	10	8	1  5 	3	2	 1	 1		7	6 6 114 16	0.
Class III.—Order I. ephalitis poplexy tralysis sanity plepsy ouvulsions rain Disease	6   133 5	1  20		3		7   168 6		1	  1  2	2  1  2	.:. 3	2  1  1	 1  1	1 3 1  1	 2 1 1  2	3 2  	1 2 	 2 1 	2	"i	 2 		13 13 14 1 6 173 28	0· 0· 0· 0· 10· 1·
Class III.—Order II. erecarditis											1 1 10	2 4		9	9	1 4	 1 2	1 2		 ï		1 2	3 7 60	0.
Class III.—Order III. aryngitis	1 10  10 3  1	 1 	 2  3 1 	 2   1	 2  1 1	1 20  15  2	 2 1 2 1 		 3 1 	"i "i …	 2 1 	1 1 1 1 	 2  2	"i "2 1	 2 2 2 2  2	 4 1 3  3	"i "i 1 3 1	1 2 1 	"i … "i	2		 1 1  3  2	3 40 8 34 13 8 11	0°: 2°: 0°: 2°: 0°: 0°:
Class III.—Order IV. astritis atteritis eretonitis soties learation of Intestines leus atussepception atomach Disease ancreas Disease epatitis aundice liver Disease	3 8 1 10 2 1 1 1	ï i	2 1    			5 10  1 10 2 2   1	ï :	"i	 2  1 	1	1 2  1  1 1	 4  1  1  3	2  1 1  1 	 2  1   1	1	 1 1  	1 1 1 1  2	 1 1   	2			"i  "i 	7 25 6 3 4 15 4 3 1 6 3 13	0.4 1.8 0.3 0.3 0.2 0.9 0.2 0.3 0.3 0.3
Class III.—Order V.  phritis phria abetes one stitis day Disease									1 1 		 i i	ï :: ::	1	 ii 			1		 i				3 2 1 1 3 1	0.000

Note. -In those Orders, where the name of a disease is omitted, it is to be understood that no deaths occurred during the year from that particular cause.

Table No. X.—continued.

Causes of Deaths of Males and Females, at different periods of life, Registered during the Year 1870-continued.

										M	ALES	S ANI	) FEI	MALE	s.									
CLASS, ORDER, AND DIŞEASE.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards	Age unspecified.	Total Deaths from each cause.	Percentage to total Deaths.
Class III.—Order VI. Ovarian Dropsy Uterus Disease																	***					:::		
Class III.—Order VII. Joint Disease																					1		1	0.06
Class III.—Order VIII.			1			1											1						2	0.12
Class IV.—Order I. Premature Birth Cyanosis Spina Bifda Other Malformations Teething	23 1 1 4 28	15		:::		23 1 1 4 45				:::			 										23 1 1 4 47	1·40 0·06 0·06 0·24 2·86
Class IV.—Order II.									1	4	4	5	3	2								3	22	1.34
Class IV.—Order III. Old Age Senile Decay																3	ï	1 7	1 2	3 3	1 5		6 21	0:36 1:27
Class IV,—Order IV.  Atrophy  Debility	26 71	7 6	1	···i		34 78	2	1		 1		1 1			 1								38 83	2·31 5·05
Class V.—Order I. Fractures and Contusions Gunshot Wounds Killed by Foul Air Burns Scalds Sunstroke Poison Bite of Snake or Venomous Insect Drowning Suffocation Killed by a fall from a horse Injuries to Spine Killed by a fall of earth Killed by a fall of earth Killed by fall down Mining Shaft Killed by a fall own Mining Shaft Killed by being crushed between	     	 1 1  4 	 2 1  3    	 2 1 1  1 3  	 i   ii  	6 1 2 1 1 1 1 3 1 1	1  1  8  1 	  1 1 4  2	  2  1 	6	1 1 1   9  2   1	3  1  17  4 1  2 1	   12 1 1 1 1 1 1 	2 1 7 2  1	1 1 1 1	1	1					  11  11  3 	8 2 1 10 2 2 4 7 7 2 9 5 3 14 4 5 5 2 8 8 2 1	0·49 0·12 0·06 0·60 0·12 0·24 0·43 0·12 5·78 0·18 0·85 0·24 0·30 0·12 0·49 0·12 0·06
dray and a tree Killed by a falling tree Killed by kick of a horse Killed by kick of a cow Killed by being run over by a gun carriage Other Accidents	 1 <sub>2</sub>					 1 <sub>2</sub>		1	  	"i …	1 "i 	1	   1	"i … …		2	  1						3 5 1 1 1 5	0.30 0.06 0.06 0.06
Class V.—Order III. Murder Manslaughter								1		1	1 1	3	1	1 1			1					··;	9 4	0·55 0·24
Class V.—Order IV.  Wounds {Gunshot Cut, Stab, &c. Poison Drowning														 1 1 		 'i 						 1 	 1 3  4 1	0.06 0.18 0.24 0.06
Class V.—Order V. Execution.—Hanging										1	2		1										4	0.24
Violent Deaths not classed Sudden Deaths (cause not ascertained) Deaths, cause ill-defined Deaths, cause unspecified Deaths, cause unspecified	 12 5	2 1	 1 			 1 14 6		 "i 		 2 	1	2	 ïi 				 i	  ï				1 3 7	1 2 26 15	0·06 0·12 1·58 0·91
TOTAL DEATHS FROM ALL CAUSES	526	129	63	30	18	766	41	27	30	48	112	117	93	79	62	70	43	34	17,	15	12	79	1,645	

Table No. XI.

SUMMARY of DEATHS of Males in the Colony of QUEENSLAND, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tromens, &c.  4. Parasitic Diseases—Trirush, Worms, &c.	62	27	9	5	6	109	7	2	1 1	5	15	15  2	17 1 2	11 1	11 ''i	12  2	4	6	1 1	1		18	235 3 15	14·28 0·18 0.91
TOTAL	64	27	9	5	6	111	7	2	2	5	18	17	20	12	12	14	5	6		- 1		70	070	
II.—Constitutional Diseases.				-							10			12		14	0		2	1		19	253	
Diathetic Diseases—Gout, Dropsy, Cancer, &c.  Diseases—Gout, Dropsy, Cancer, &c.  Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	1 9	1 5	1 2	3		3 19	2 1	ï	2	1 6	3 13	14	2 10	2 6	2 6	3 4	4	2 2	2 1	 1	1	1 7	28 94	1.7
TOTAL	10	6	3	3		22	3	1	2	7	16	14	12	8	8	7	5	4	3	1	1	8	122	
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c  3. Respiratory System—Bronchitis; Pneumonia, Asthma, Pleurisy, &c  4. Digestice Organs—Gastritis, Entertitis, Peritonitis, Hernia, &c  5. Urinary Organs—Nephritis, Inschuria, Diabetes, &c  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c  7. Joints—Arthritis, Ostitis, Periostitis, &c  8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	73 12 16 	12  4 1 	4  3 1   1	2 2	4,	91 25 18 	1° 1 2 2 2	4  2 	3 1 4  2 	4 2 1 1 	5 9 3 2 1 	2 6 5 4 2	2 8 3 8	4 7 3 3 1 	57773	5 4 13 2 	3 3 7 6 1 	3 2 5 2	1  1 	1 1 1 	2	3 3 7 1 	139 54 87 64 8 	8·44 3·28 5·29 3·28 0·44 0·00
TOTAL	101	17	9	4	4	135	6	6	10	. 8	20	19	21	18	22	24	20	12	3	3	3	14	344	
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	39  51	7 8	2	 "i		48 60	 2 2	 ï	:::	 "i		 "ï				3		6	3	6	4	 	48  23 67	2.9
		10				100						1				3	2	6	3	6	4	1	138	
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging	5	4	3	4	1	17	10	6	4	6  1  1	17  1  2	30 3 2	16  2  1	15  2 3	4	8  1	4 1 		1	1  		16  1 1	155	9.4 0.6 0.4 0.2
TOTAL	5	4	3	4	1	17	10	6	4	8	20	35	19	20	4	9	5		1	1		18	177	
Accidental Deaths, not classed Sudden Deaths, cause not ascertained Deaths, cause ill defined Deaths, cause unspecified	 3 3	 1	"i "i			": 1 4 3		 ïi		2	1 · · · · · · · · · · · · · · · · · · ·	2	 i		 1 1			  				1 2 4	1 2 14 9	0.0
TOTALS FROM ALL CAUSES	276	70	27	17	11	401	28	17	18	31	76	88	73	58	48	57	37	29	12	12	8	67	1,060	

TABLE No. XII.

SUMMARY of DEATHS of FEMALES in the Colony of QUEENSLAND, during the Year 1870.

	-	-	The second second	-	-	-			-	_										-	_			
CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	p	Total of all ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	69 1 2 2	29	16 	7	3	124 1 2 2	2	2	1 	5	5	3	3	4	3  1	2	1 				1 :::	1	157 1 3 2	9·54 0·06 0·18 0·12
TOTAL	74	29	16	7	3	129	2	2	1	5	5	3	3	4	4	2	1				1	1	163	
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c	2 2	2	2	1		3 6		S	3		12	1 8	1 6	2 4	2 2	4 2	1 2		1	1	1	1	18 48	1·09 2·92
Total	4	2	2	1		9			3	3	12	9	7	6	4	6	3		1	1	1	1	66	
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c. 2. Diseases of the Organs of Girculation—Pericarditis, Aneurism, Heart Disease, &c. 3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c 5. "Urinary Organs—Nephritis, Ischuria, Diabetes, &c 6. "Organs of Generation—Ovarian Dropsy, Uterus Disease, &c 7. "Joints—Arthritis, Ostitis, Periositiis, &c 8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	71  13 11 1 	9 1 1	6 1 3 2 	1 "1  	3	90 1 18 14 1 	5  4  	1 1	 2  3 	1 1 1  	4 3 1 5 1 	2  5  	2 1  1 	3 2 1 3 	1 2 1 	1 1 1 	   	1  2  	1 1 2 	 1  		 1 	109 16 30 36 3	6·62 0·97 1·82 2·19 0·18
TOTAL	96	11	12	2	3	124	9	2	5	3	14	7	4	9	4	4	1	3	4	1		1	195	
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c 2. ,, Adults—Paramenia, Childbirth, &c 3. , Old People—Old Age, Senile Decay, &c 4. ,, Nutrition—Atrophy, Debility  Total	18  46	8 5	     1			26  52 78			i  1	4	4	 5  1	3	2	 1			2			2	2 3 	28 22 4 54	1.70 1.34 0.24 3.28
V.—Violence.																			-					
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gun shot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging  Total	1 1	2	5	3	1	12	2	5  1  6	2	2	 1 	2  2 	3 3		1   	1   				1   			31 2 2 2 35	1·88 0·12 0·12
Sudden Deaths, cause not ascertained	9 2	" 1				10 3											ï					 1 3	12 6	0·73 0·36
TOTALS FROM ALL CAUSES	250	59	36	13	7	365	13	10	12	17	36	29	20	21	14	13	6	5	5	3	4	12	585	

### TABLE No. XIII,

SUMMARY of DEATHS of Males and Females in the Colony of Queensland, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to, 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages,	Per centage on Total Deaths.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	131 1 4 2	56	25	12	9	233 1 4 2	9	4	2	10	20	18 2	20 1 2	15 1 	14	14	5 	6	1 1 	1	1	19	392 4 18 2	23·83 0·24 1·09 0·12
TOTAL	138	56	25	12	9	240	9	4	3	10	23	20	23	16	16	16	6	6	2	1	1	20	416	
II.—Censtitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.  2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	3 11	1 7	1 4	1 3		6 25	2 1	 1	5	1 9	3 25	1 22	3 16	4 10	4 8	7 6	5 3	2 2	3 1	1 1	2	2 7	46	2·80 8·63
TOTAL	14	8	5	4		31	3	1	5	10	28	23	19	14	12	13	8	4	4	2	2	9	188	
III,—Local Diseases.  Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  Digestive Organs—Gastritis, Entertis, Peritonitis, Hernia, &c.  Urinary Organs—Nephritis, Ischuria, Diabetes, &c.  Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  Joints—Arthritis, Ostitis, Periostitis, &c.  Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	144  25 27 1 	21  5 2 	10 1 6 3 	3 3	3 44	181 1 43 32 1 	6 1 6 2 	5 1 2	3 3 4 3 2 	5 3 2 1 	9 12 4 7 2 	4 6 5 9 2	2 10 4 8 1 	7 9 4 6 1 	6 9 8 3	6 5 14 3 	3 3 7 6 1 	3 3 5 4	2  2 2 1 	1 1 2 	2	3 3 7 2 	248 70 117 90 11	15 08 4·26 7·11 5·47 0·67 0·06 0·12
TOTAL	197	28	21	6	7	259	15	8	15	11	34	26	25	27	26	28	21	15	7	4	3	15	539	
IV.—Developmental Diseases  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	57  97 154	15  13 28	2  1 3	 i 1		74  112 186	 2 2	  ï	1	 4  1 5	4	 5  2 7	3	2 2	  1	3 3	 1 1 2	 8  8	3	6	6	2 3  1	76 22 27 121 246	4·62 1·34 1·64 7·36
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging  Total	6	6	8	7	2 2	29	12 12	11  	6	8  1  1	17  2  2	32  3 4 	19  2  1	15  2 3 	5	9 1	4 1 5		1   	2 2		16  1 1	186 13 9 4 212	11·30 0·79 0·55 0·24
Accidental Deaths not Classed Sudden Deaths, cause not ascertained Deaths, cause ill defined Deaths, cause unspecified	12 5	 2 1	"i …			1 14 6		 'ï		2	1	 2 	 i		 1 1		 1	  1				18  1 3 7	1 2 26 15	0.06 0.12 1.58 0.91
TOTALS FROM ALL CAUSES	526	129	63	30	18	766	41	27	30	48	112	117	93	79	62	70	43	34	17	15	12	79	1,645	

Table No. XIV.

DEATHS of MALES, from different Causes, Registered in the several REGISTRATION DISTRICTS of the COLONY, during the Year 1870.

				1	1			17	a.		1.						h.					)n.					9							
CLASS, ORDER, AND DISEASE.	Banana.	Bowen.	Brisbane.	Burke.	Cape River.	Cardwell.	Condamine.	Dalby.	Toowoomba.	Gayndah.	Gilbert River.	Gladstone.	Goondiwindi,	Ipswich.	Leyburn.	Maekay.	Maryborough.	Nanango.	Nebo.	Peak Downs.	Princhester.	Rockhampton.	Roma.	Somerset.	Springsure.	St. George.	St. Lawrence.	Surat. *	Tambo.	Taroom.	Townsville.	Warrego.	Warwick,	Woogaroo.
Class I.—Order I.			1																															
Ieasles			1											···					-															
Diptheria			ï							ï				5		1						ï												
Proup		ï	3			:::		ï						4	ï	ï	1					1			ï								2	ï
	ï	:::	12	2	1	:::		6	4	ï	7			6 7		4	ï					6							ï	1	1		1	
Erysipelas			1															:::																
nfluenza, Corza, Catarrh			12					1	3		3	1		5	2	1	5	:::			ï	1 2			:::	ï					8			
			17					1	1		1			1			3					5			:::		:::		1				3	1
Igue	1	1									7			;		ï							<i>I</i>						2		3 12			
Remittent Fever, Fever, &c	1	2	5	1	2	4			ï					4						1														
								1											•••															
Total of Order No. 1	4	4	54	3	4	4		10	9	2	18	1		33	3	9	10		1	3	1	19			1	1			6	1	24	2	6	2
Class I.—Order II.																																		
		:::									:::	ï																						
	-	-	1	-	-	-	-		-	-		1						-		1														
			_									-			-	_	_	_	-		-	-	-		-	-	-	-	-	-	_	-	_	-
Class I.—Order III.		1		1													1					7 1				1					1	2		
Want of Breast Milk			1																:::															
Alcoholism { Delirium Tremens   Intemperance }			1			- 1								1	•••							2									1		1	***
Total of Order No. 3		1	2	1										1			1					3				1					2	2	1	
Class I.—Order IV.—Nil.																																		
Total of Class No. 1	4	5	57	4	4	4		10	9	2	18	2		34	3	9	11		1	4	1	22			1	2			6	1	26	4	7	2
	-	-	-	-	-	-		-		-	-	-	-		-	_	-	-												_		-		-
Class II.—Order I.			7				1		1				1				ï						1			1							1	
Cancer, Tumor, and Polypus Mortification			6 2							1				3															1					1
Total of Order No. 1		-	15				1		1	1			1	3			1						1			1			1				1	1
	_	_	_	-	-	-	-	-		_	-	_	-	-	-	-	-	-	-			-	-		-	-	-	-	-	-	-	-	-	-
Class II.—Order II.			2																				1										2	,
Tabes Mesenterica Phthisis and Hœmoptysis	ï	ï	25	···	ï	ï		3	4			3	ï	10		2	9			1		3	ï							2		1	····	2
Hydrocephalus			7						1					2									•••										-	-
Total of Order No. 2	1	1	38	1	1	1		3	5			3	1	13		2	9			1		4	2							2		1	3	2
Total of Class No. 2	1	1	53	1	1	1	1	3	6	1		3	2	16		2	10	-		1		4	3			1			1	2		1	4	3
		-	-	_		-	_	-		-	-	-	-	-		-	-	-	-	-	_	-	-		_		-	-	-			-		
Class III.—Order I.		1	2						1		1						1			2							1000						1 2	
Apoplexy Paralysis	1		4					:::	1 2	ï	1			1			1												1					
Insanity Epilepsy	:::		2		***			1														1									1			
Convulsions		2 1						4 2	3	2	1				1		15			2	2	8 2	4		ï	1	100			1	7		5	
Brain Disease		-	-					-		-	-	-	-	-	1	-	-	-		4	2	14	-	-	1	1	-	-	-	1	7	7 1	8	
Total of Order No. 1	1	4	38	1				7	7	3	3			10	1		-	-	-	_	_	-	_	-	-	-	-	-	-	-	-	-	-	-
Class III.—Order II.			1														1			1		1											1	
Anuerism Heart Disease	ï	:::	7	***			1	2	3	2	ï		2	6			7	:::	ï	3		1 4											- 4	
	-	-	10	-	-	-	1	2	3	2	1	-	2	6	1	-	8		1	5		6			-	1	1		. 1				. 3	3
Total of Order No. 2	1	-	-	•••			-	_		-	-	-	-	-	-	-	-		-	-		-		-	-	-	-	-	-	-	-	-	-	-
Class III.—Order III.									1																									
Bronchitis		1						5	5					2		***	2			1											1			
Pleurisy			1 5						6	ï	1			M								2		1				. 1	1				. 1	1.
Pulmonary Apoplexy, Congestion of the Lungs		100	1	1					2				1									1					0.00							
Asthma			1000	1000	1				3 2	1								3		ï		ï					1000	-		9				1
Total of Order No. 3	-	1	17	-	1	-	-	5	19	- 2	3 8	3		1 14	l		. 1:	3		2		4						1	1	. 7	1		. 5	2 .
	-	-		-	-	-	-	-	-	-	-	-	-		-	1	-	-				-			-	-			-				-	-
Class III.—Order IV.		1 0						1						. 5			1.5					1											6	2 :
Enteritis Ascites			1			200			6	1										. 1														
Ulceration of Intestines		1				10.0			1	1 7	i ::		1	: 1	i			1 1 1	3. 25				ï									1		
Intussusception															2		: :	10 3 10		1800		1	1	100							100			
Stomach Disease Pancreas Disease							100																1									1		
Hepatitis Jaundice		0							1		65.0	2127					3 13	1				1	]											
Liver Disease	200	1000									- 10			1	1			1				1				2								-
Liver Discuss III	-	-	-																													2		

Table No. XIV.—continued.

DEATHS of Males, from Different Causes, Registered in the several Registration Districts of the Colony, during the Year 1870—continued.

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CLASS, (	ORDER, A	AND D	ISEASE		Banana.	Bowen,	Brisbane.	Burke.	Cape River.	Cardwell.	Condamine.	Dalby.	Drayton and	Gayndah.	Gilbert.	Gladstone.	Goondiwindi.	Ipswich.	Leyburn.	Mackay.	Maryborough.	Neho.	Peak Downs.	Princhester.	Rockhampton.	Roma.	Somerset.	Springsure.	St. George.	St. Lawrence.	Surat.	Tambo.	Taroom.	Townsville,	Warrego.	Warwick.
Class	III.																																			
ephria							1				74.0		ï												ï	1		***							12.95	
tone									1									1																		
ystitis							1						1															***								
Total	of Orde	r No.	5				2						2					1						-	2	1										
Class II	I.—Ord	er V	[.—Ni	l.						-				-	-						-	-	1	-				_		-	-		-	_	-	
Class	III0	rder	VII.																																	
Class	ise	rder	VIII															1																		
lcer							1																													
Total	of Class	No. 3			3	8	78	1	3	-	1	15	39	8	7		4	41	2		11		13	2	30	8		3	2	7.	1	1	2	9	1	17
Clas	s IV.—	Ondo	. т		-	-	-	-	-	-	-	-		-	-	-	-	-		-		-	-	_		-	-	_	_	_	-	_	-	-	-	
remature	Birth		***				7											3			5	. 1			1											
her Malf	ormatio			:::			2					ï				:::					1							•••			:::					
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Total	of Order	r No.	1	***	•••	1	10					2	6					6	1		11	. 1			4									1		
Class I	V0rd	ler II	.—Nil																																	
Class	IV0	rder	III.															1																		
ld Age nile Deca	у						6					ï	1				ï	ï			1				4	1							1 1			2
Total	of Order	No. 8					7					1	2				1	1	2		2				4	1										2
	IVC						_	-		-			-	-		-				-		-	-		-			_		-	-	-		-	-	
rophy							15 11					4	iii					1 2		:	5				9			1						1		ï
Total	of Order	No. 4			-	2	26	_	-	-		4		-	-	-	-		-	-	6	-	1		-		-	_	-	-	-	-	-	-	-	
						-	_	_	-			-					-	- -	-				-					1	-	1						1
Total	of Class	No. 4		***		3	43					7	19				1	10	4 .	]		1	1		17	1		1		1				2		7
Clas	s VC			TOD														1									4									
actions a						1	1						1			1	1	1.			1	-	-		2								1			
inshot Welled by F	ounds																						1												7	
irns									ï				2								1	1			7							***				***
alds nstroke						:::	1 2					:::	ï	:::								1													71.0	
te of a			eptile	1000			1						1	000					1			1				7		00.							71	
Insect						-3	10		2	ï		2	2	2		ï	1	ï.	ï ·	; ;	4 1	·::	9		8						2			2	2	
ffocation lled by a							1																		1		*** .			4,4,4				1 :		4
juries to	he Spin	е					2					1	1		***					i	2		1	:::										1		•••
lled by a lled by Li	ghtning									:::			ï																					7	1 3	1
lled by th	ll down	a Min	a Vehi	064	1					:::		1							1																	1
lled by a lled by b	Blast																								- 1											
a dray an lled by a	nd tree		***				2														1		1													1
lled by a	kick of a	hors	9	1000			2												: :					1		. 1					7					
lled by a	ing run	over	by a g	un			1																													
carriage her Accid							1 2	:::				1	ï							1								-						- 1		
Motol o	e 0			-	-	-	-	-	-	-		-		-	-						-					-		-			-					
Total	f Order	No. 1			1	7	25	4	4	1		5	10	2	3	2	1_	5	3	2 2	0 1	1	14	1	15	3			1		3			5	4	8
objoim	VOr Murde	r					1			1					2							1	1								4			1	1	
micide	Mansla	aughte	er					1					7					i:										7								
Total o	of Order	No. 3					1			1			1		2			1 .				1	1					1						1	1	
Class	V01	der I	v.									-					-								- -		-									
	ounds {	Gunsh Cut, 8	ot tab,	Sea !									ï																							200
10	ison											1			9										1								1			
				-	-	-		-	-	-		-				-	-		-			-			_	- -				-						-
	f Order						1					1	1		1			-							2								1.			
	V01		V. 				1						2												1											
Total C	lass 5			-	1	-	28	4	4	0	-	6	14	2		-		6	-		-	-	15	-	-		-	-	-	-		-				8
lent deat				-	-			-	-		-	-			-		-	-		-	-	-		-	0		-	-	-	-	_	-	-			-
lden dea tained	ths, cau	ise no	t asc																												-					
	e ill-def	ined												2	1 .		1 :	2		1					1						-	1				2
aths, caus	A linena	CILIDA -					11	4			11.	]					2						1 .													
TOTAL DI				-		24 2	60	-	12	7	-						-		-	-	-				-						-	_	-			_

### Table No. XV.

DEATHS of FEMALES, from Different Causes, Registered in the several REGISTRATION DISTRICTS of the COLONY, during the Year 1870.

		-	-	1	1	1	1	1	1		1	I	1	1	1		FE	1		-	1	15		1	1	T		-	1	T	T	1		T
CLASS, ORDER, AND DISEASE.		Banana.	Bowen.	Brisbane.	Burke.	Cape River.	Cardwell.	Condamine.	Dalby.	Drayton and Toowoomba.	Gayndah.	Gilbert.	Gladstone.	Goondiwindi.	Ipswich.	Leyburn.	Mackay.	Maryborough.	Nanango.	Peak Downs	Princhester.	Rockhampton	Roma.	Somerset.	Springsure.	St. George.	St. Lawrence.	Surat.	Tambo.	Taroom.	Townsville.	Warrego.	Warwick.	Trooppoor
Class I.—Order I.			1												9						. 1	1												1.
insy			1												3								***			1		"						1.
				1 12					2	3				ï	12						1	-					1						1	1.
phus and Infantile Fever				4						1					5		1									***		:::		:::		::	2	
etria			 1	2																														
				3						2			1		ï	::		1					1						:::		-		2	
arrhœa			ï	24						5	1				2		1					1	2							1			2	1
emittent Fever, Fever, &c.				6		ï									4			2		: ::		3	2								1			
				ï									:::				:::			: :			:::	:::										1
					-															_		-	_	_	-	-		_	_	-	-	-	-	
Total, Order 1			3	55		1		1	3	13	1		1	1	31		2	7			1	10	5			1	1			1	9		8	
Class I.—Order II.				1																														
						***							-				-	-														-		-
Class I.—Order III. ant of Breast Milk				1																		1												
				1																											***			
Total, Order No. 3				2																		1												-
Class I.—Order IV.				1																											1			
m 4-1 -0 (1 27- 1			-	-		1	-	-	3	13	1	-	-	1	-	-				-	-	11	_		-	_	1			1	10		8	-
Total of Class No. 1			-					_					_	_	01		_	-				-	_		-	_							_	
				1																											1			
opsy			ï	1					1	3	:::				6			100 A F			: :::					***	***	:::					2	
				1															0.00															
Total of Order No. 1.			1	3					1	3					6			2															2	
Class II.—Order II.																																		-
		:::	 1	16					ï	3			2		2			7				7					ï				2			
				3					1																		•••						1	1
Total of Order No. 2			1	20					2	3			2		2			7				. 7					1				2		1	1
Total Class No. 2			2	23					3	6			2		8			9				. 7					1				2		3	1
Class III,—Order I.							-			_			_								Ī	-								0 0	-			1
poplexy				2				:::							1		***	1			: ::		1											
aralysis				2				1					1		1						: ::		1										•••	
onvulsions		2		22				ï	3	4			1		11		"i	7	1			. 12			2	1			ï	1	2		5	
ain Disease				6							1				3				***														1	-
Total Order No. 1		2		33				2	3	4	1		2		16		1	8	1			. 14	7		2	1			1	1	3		6	
Class III.—Order II.				2					1	1	1				4	1		3				. 2											1	
Class III.—Order III.													-	-							-				-								-	-
aryngitis				7					·::									1 3	0.000															
ronchitis	:::								1	1												. ]												
neumonia ongestion of Lungs, Pulmons						1			1	3					1	.:.							1								1		1	
Apoplexy				1			134		ï							1.000																		
ing Disease		-		-		-	-		_		-	-	-	-		-		-	-		-	-	-	-		-	-	-	-		-		-	_
Total of Order No. 3				8					3	8					1			5				. 2	1								1		1	
Class III.—Order IV.															3			1						1										
nteritis				1 0						1			1		2			1				. ]					***				***		1	L
eritonitis scites				1 7										1	1	1000		1		1		: ::		***										
lceration of Intestines				1 2						2																				ï				
eus			1000	1			100	1							1-3																			
													1			1		10000									***				***			
lepatitis		4.0	1	1					4			1		1 100	1				12 15 15 1								1	1	10000			1		
			100	7						1								0						***				***			***	1		
epatitis		1000		1	100					4	-	-	-	-	-	-		-			-		-							1			1	

Note,-The number and name of disease in each Order is omitted where no deaths occurred of that particular disease,

Table No. XV.—continued.

Deaths of Females, from Different Causes, Registered in the several Registration Districts of the Colony, during the Year 1870—continued.

		1_															F	EMA	LES															_	_
CLASS, ORDEE, AND DISEASE	•	Banana,	Bowen.	Brisbane.	Burke.	Cape River.	Cardwell.	Condamine.	Dalby.	Drayton and Toowoomba.	Gayndah.	Gilbert.	Gladstone.	Goondiwindi.	Ipswich.	Leyburn.	Mackay.	Maryborough.	Nanango.	Nebo.	Peak Downs.	Princhester.	Rockhampton.	Roma.	Somerset.	Springsure.	St. George.	St. Lawrence	Surat.	Tambo.	Taroom.	Townsville.	Warrego.	Warwiolz	Warwick,
Class III.—Order V.		1																					ï												
Kidney Disease																							1										-		
Total of Order No. 5																		1					2												
Class III.—Order VI.—Ni	1.																																		
Class III.—Order VII.—N	il.																													1					
Class III.—Order VIII.										1																									
Total Class No. 3		2		56				2	7	18	2		3	1	28	1	1	24	1				21	8		2	1		1	1	2	4		6	9
Class IV.—Order I. remature Birth pina Bifda ther Malformations eething				2 1							1				2 3			2					1 3	 			ï	1		1		1 4			
Total of Order No. 1		-	-	1	_	-	_	_	-	9	_	_	-		_	_	-	_	-	-	-	-	-			_	1	-	-	1		1	-	-	
	***	-		-			.4.			-	1				5			2					-2	_			-			-		1	-		
Class IV.—Order II.			1	2	1						1				2	1	1	2			2		4	3										2	-
Class IV.—Order III.				ï											1																				THE PERSON NAMED IN
Total of Order No. 3				1								1			2																				
Class IV.—Order IV.				13 11					4					:::	2					1	1											1		ï	
Total of Order No. 4				24					4	7					2	1		6					8									1		1	
Total Class No. 4			1	30	1				4	16	2	1			11	2	1	10			2		16	4			1			1		2		3	-
Class V.—Order I.				2																						1				2				1	
alds ison te of Venomous Insect owning ffocation lled by a fall from a horse setting of a Vehicle her Accidents				ïi  ïi					 i  i	  i i i					2		:::				5		i .	1						ïi				 1 1 	
Total of Order No. 1				4					2	2	1			1.	2	1	1	2			5 .		1	2		1				3				3	
Class V.—Order III.															1																		100		-
Total of Order No. 3																							2 .												
Class V.—Order IV.																		5			100		1						100						
Total of Order No. 4				-	-	-	-		-		-	-	+	+	-	-	-	-		-	-	-	1	+	-	-	-			-		-	-		The same of the same of
Class V.—Order V.—Nil.					-				-										-	-		-				-							-		Name and Address of the Owner, where
Total Class No. 5				5					2	2	1			1	2	1	1	2		-	5 .		4	2 .		1 .				3				3	
ner Violent Deaths not classed														1										-	-										
aths, cause not ascertained.—N	il.																										1								
aths, cause ill-defined			1												5			3			1								1				1		-
aths, cause unspecified				1							1 .							2 .								1 .								1	
TOTAL DEATHS FEMALES FRO	W							1			1		1	1									1	1								1		27	

Note.—The number and name of disease in each Order is omitted where no deaths occurred of that particular disease.

Table No. XVI.

DEATHS of Males and Females, from Different Causes, Registered in each Registration District in the under-mentioned Divisions of the Colony, during the year 1870.

		Mary Company of the C							MALE	s AND	FEMALE	s.					
						Metro	ion I. politan riets.	South-	on II. Western outh- land ricts.	South-	on III. Eastern ricts.	North- and I Mid	ION IV. Western North- lland ricts.	North-	ion v. Eastern ricts.	Northe	on vi. rn Dis- cts.
CLASS	ORDER.	DISEASE.	EAC:	EATHS H CAUS		Brish Ipswic Woogaro East an More	h, and o, (being d West eton	Warre George,	, and	Toowo Dalby, O Warwic burn, N	on and comba, Gayndah, k, Ley-lanango, id corough.	Gilbert Springst Downs, and Tai	River, E River, ure, Peak Taroom, mbo, (or shell.)	Princ Banana stone	aacs, St. rence, hester, a, Glad- e, and ampton.	Cardwell Town Bowe	erset, l, Burke, sville, n, and kay.
			Persons.	м.	F.	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females
	No. 1. MIASMATIC { DISEASES.	Small Pox, Chicken Pox, &c. Measles Scarlatina Diptheria Quinsy Croup Whooping Cough Typhus and Infantile Fever Erysipelas Metria Influenza, Corza, Catarrh Dysentery Diarrheea Cholera Ague Remittent Fever, Fever,	1 1 1 13 3 3 59 55 2 3 8 8 59 74 2 8	1 1 1 1 8 2 16 29 35 1  3 45 34 1 8	5 1 1 144 300 20 1 1 3 5 5 144 440 1 1 20	1 1 1 6  7 19 7 1 1        	2 4 24 9 1 2 1 4 26	         	    1     	        	       2  	         		  2 1  7  2 4 5  1	 2  2 1  1 1 2 1 	 1  7  1 9  4 20	8 1 1 2 2
SES.		&c Others	6 2	4 1	2 1		1 1			1 1	1	2					
DISEAS		TOTAL	392	235	157	89	86	3	8	40	33	33	3	26	13	44	14
-ZYMOTIC DISEASES	No. 2. ENTHETIC	Syphilis Gonorrhœa, Stricture of Urethra	2 2	2		1	1										
H !	DISEASES.	TOTAL	4	3		1	1					1		1			
No.	No. 3. DIETIC DISEASES.	Privation Want of Breast MHk Delirium Alco- holism Tremens, Intemper- ance		7 2  6	<sub>2</sub>	 1 	<sub>1</sub>	3		1   1				<sub>1</sub> <sub>2</sub>	<sub>1</sub>	3  	
		TOTAL	18	15	3	3	2	3		2				3	1	4	
	No. 4. PARASITIC DISEASES.	Thrush	2		2		1										1
	DISEASES.	TOTAL	2		2		1										1
1		TOTAL CLASS, Zymotic	416	253	163	93	90	6	8	42	33	34	3	30	14	48	15
SEASES.	No. 1. DIATHETIC CONSTRUCTION	Gout	00	13 11 4	1 7 9 1	<sub>7</sub>	1 1 6 1	<sub>4</sub>		<sub>2</sub>	<sub>6</sub>	1				***	
AL DE		TOTAL	46	28	18	19	9	5		3	8	1					1
2.—CONSTITUTIONAL DISEASES.	No. 2. TUBERCULAR  DISEASES.	Scrofula Tabes Mesenterica Phthisis and Hœmoptysis Hydrocephalus	114	5 6 72 11	1  42 5	2 5 37 9	1  18 3	3 		2 16 2	 11 2	4		<sub>1</sub>	10	5	3
		TOTAL	142	94	48	53	22	4		20	13	4		8	10	5	3
No.		TOTAL CLASS, Constitutional Diseases		122	66	72	31	9		23	21	5		8	10	5	41
No. 3.—LOCAL DISEASES.	No. 1. DISEASES OF THE NERVOUS SYSTEM.	Cephalitis Apoplexy Paralysis Insanity Epilepsy Convulsions Brain Disease	13 14 1 6 173	7 12 10 1 4 88 17	6 1 4  2 85 11	2 5  2 32	2 1 3  1 34 9	6	1 9	3 4 4 1 1 30 2	1 20 2	1 2 1  2 3		4 1 10 2	2   1 15 	1   1 8 2	1
N L		TOTAL		139	109	51	50	6	10	44	23	9	4	17	18	12	4
		Local Diseases Carried forward		139	109	51	50	6	10	44	23	9	4	17	18	12	4

Note.—The number and name of disease in each Order is omitted where no deaths occurred of that particular disease.

### Table No. XVI.—continued.

Deaths of Males and Females, from Different Causes, Registered in each Registration District in the under-mentioned Divisions of the Colony, during the year 1870—continued.

			.atte						MALE	S AND	FEMALE	es.					
CLAS	ORDER,	DISEASE.	TOTAL :	DEATHS	S FROM	Metro	sion 1. politan cricts.	South- and S Mid	Western South- lland ricts.	South-	ION III. Eastern tricts.	North- and Mid	Western North- lland tricts.	North	sion v. -Eastern tricts.	North	sion vi. ern Dis- icts.
			100	CH CAU		Ipswid Woogard East an Mon	bane, ch, and co, being nd West reton usive.	Warr George min	Roma, ego, St. , Conda- e, and liwindi.	Toow Dalby, Warwi burn, I	on and coomba, Gayndah, ick, Ley-Nanango, nd	Gilber Springs Downs, and Ta	River t River, ure, Peak Taroom, umbo, or chell.	Law Prince Banar ston	saacs, St. rence, chester, na, Glad- e, and ampton.	Cardwe Tow Bow	nerset, ll, Burkensville, en, and ckay.
	e Despit Hotel		Persons.	M.	F.	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Female
	No. 2. DISEASES OF THE ORGANS OF	Local Diseases brought forward	248 3 7 60	139 3 7 44	109	51 1 2 13	50	6  4	10	44  3 16	23 8	9 1 1 5	4	17 1 1 6	18  2	12	4
	CIRCULATION.	TOTAL	70	54	16	16	6	4		. 19	8	7		8	2		
	No. 3. DISEASES OF THE	Laryngitis   Bronchitis   Pleurisy   Pneumonia   Pulmonary   Apoplexy,   Congestion of the Lungs   Lungs   Constant   Congestion   Co	3 40 8 34	2 25 6 25	1 15 2 9	10 3 10	<sub>7</sub> <sub>1</sub>	 <sub>1</sub>		2 12 1 10	1 8 1 5	 1 2 2		1		1 :	
	RESPIRATORY SYSTEM.	Asthma Lung Disease	8 11	8 10	"1	4 2				5	1	2		1	***		
		TOTAL	117	87	30	31	9	2	1	41	17	7		5	2	1	1
ES-continued.	No. 4. DISEASES OF THE DIGESTIVE ORGANS.	Gastritis Enteritis Peritonitis Ascites Ulceration of Intestines Ileus Intussusception Stomach Disease Pancreas Disease Hepatitis Jaundice Liver Disease	7 25 6 3 4 15 4 3 1 6 3 13	3 17  2 3 8 3 3 1 4 2 8	4 8 6 1 7 1 	2 5  1  3  1  3	3 4 1 1 3 1 2 1 1	         	 1  	 8  2 1 1   2 1 1	1 3 1  3  	<sub>2</sub> <sub>1</sub> 1 2	    	1   2 1 	<sub>2</sub>	<sub>2</sub> 1 1 1	
ISEAS		TOTAL	90	54	36	18	20	4	1	16	12	6	1	5	2	5	
No. 3.—LOCAL DISEASES.	No. 5. Diseases of the Urinary Organs.	Nephritis Nephria Diabetes Stone Cystitis Kidney Disease	3 2 1 1 3 1	2 2 1 1 2 	1   1	1  1 		1  		<sub>1</sub>				 1 	   1		
		TOTAL ,ii	11	8	3	3		1		2	1			2	2		
	No. 6. ORGANS OF GENERATION.	Ovarian Dropsy Uterus Disease	:::		:::												
		TOTAL															
	No. 7. DISEASES OF JOINTS AND BONES.	Joint Disease	1	1		1											
		TOTAL	1	1		1											
	No. 8. DISEASES OF THE INTEGUMENT-	Ulcer	2	1	1	1					1						
	ARY SYSTEM.	TOTAL	2	1	1	1					1		:				
		TOTAL, Local Diseases	539	344	195	121	85	17	12	122	62	29	5	37	26	18	5
DISEASES.	No. I.  DEVELOP- MENTAL  DISEASES OF CHILDREN.	Premature Birth Cyanosis Spina Bifida Other Malformations Teething	23 1 1 4 47	17 1  3 27	6  1 1 20	10  2 5	4 4		 1 1	5 1  1 17	1   		1	2	1 3		
DISEA		TOTAL	76	48	28	17	8		2	24	12		1	5	4	2	1
: 11	No. 2. DEVELOP- MENTAL DISEASES OF ADULTS.	Childbirth	22		22		4		3		6		2		4		3
	anours.	Developmental Diseases carried forward	98	48	50	17	12	***	5	24	6	f.·	3	5	8	2	3

Table No. XVI.—continued.

Deaths of Males and Females, from Different Causes, Registered in each Registration District in the under-mentioned Divisions of the Colony, during the year 1870—continued.

						10			MALE	ES AND	FEMALE	s. "					
						Metro	ION I. politan ricts.	South-	ON II. Western outh- land ricts.	South-	on III. Eastern riets.	North- and I Mid	ION IV. Western North- lland ricts.	North-	TON V. Eastern cricts.	North	on vi. ern Dis- ets.
CLASS	ORDER.	DISEASE.	TOTAL D	DEATHS		Ipswic Woogard East an Mor	pane, ch, and co, (being nd West reton asive.)	George,	go, St. Conda-	Toowo Dalby, C Warwi burn, N	on and nomba, Rayndah, ek, Ley- anango, ad orough.	Springst Downs,	River, t River, are, Peak Taroom, ambo, (or hell.)	Prince Banan ston	saacs, St. rence, chester, a, Glad- e, and ampton.	Town Bowe	erset, l, Burke, isville, in, and ikay,
			Persons.	М,	F.	Males,	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females
AL	No. 3. Develop- Mental	Developmental Diseases Brought forward Old Age Senile Decay	98 6 21	48 4 19	50 2 2	17 1 7	12 1 2	 1	 	24 2 7	18 		3 1	<sub>4</sub>	8	2	4 
No. 4.—DEVELORMENTAL DISEASES—continued.	DISEASES OF OLD PEOPLE.	TOTAL	27	23	4	8	3	2		9			1	4			
SS—con	No. 4. DEVELOP- MENTAL	Atrophy Debility	38 83	24 43	14 40	16 13	13 13			5 18	19	2		10	8	3	
4.—DE ISEASI	DISEASES OF NUTRITION.	TOTAL	121	67	54	29	26			23	19	2		10	8	3	1
No.		Total, Developmental Diseases	246	138	108	54	41	2	5	56	37	2	4	19	16	5	5
No. 5.—VIOLENCE.	No. 1. DEATHS BY ACCIDENT OR VIOLENCE.	Fractures and Contusions Gunshot Wounds Killed by Foul Air Burns Scalds Scalds Bite of Snake or Venomous Insect Drowning Sunstroke Poison Bite of Snake or Venomous Insect Drowning Suffocation Killed by a fall from a horse Injuries to Spine Killed by a fall of earth Killed by Lightning Killed by the Upsetting of a Vehicle Killed by fall down Mining Shaft Killed by being crushed between dray and a tree Killed by kick of a horse Killed by kick of a cow Killed by being run over by a gun carriage Other Accidents  Murder Murder Manslaughter	186 9 4	8 2 2 1 1 4 4 1 1 4 5 5 1 1 8 1 2 2 2 5 5 2 1 1 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1		1 13 1 2 1     5  1 1 2 34			        	2 1 2 26 1 28 2 1 1 3 1 2 1 2 1 2 1 2 1 2 1		1 14 1 1 1 1 1 1		3		11	
	No. 4. Suicide.	By Wounds Cut, Stab, &c Poison Drowning Hanging Otherwise	"1 3  4 1	"1 3 	   1	::: ::: <sub>1</sub>	:::			<sub>1</sub>		 1 		 1 	:::		
		TOTAL	9	7	2	1	1	***		2		2		2	1		
	No. 5. EXECUTION.	Hanging	4,	4		1				2				1	12.1 (a)		
		TOTAL, Violence	212	177	35	38	7	12	3	55	11	27	9	24	4	21	1
	OTHER VIOLENT DEATHS.	Violent Deaths, not classed Sudden Deaths (cause not ascertained) Deaths, cause ill-defined Deaths, cause unspecified	1 2 26	1 2 14 9	12 6		 5 1		2	1  5 2	 3 4	2		 1 2 			1
		TOTAL	-	26	18	6	6	4	2	8	7	3	2	3		2	1
		TOTAL DEATHS FROM ALL CAUSES		1,060	585	384	260	50	30	306	171	100	23	121	70	. 99	31

NOTE,-The number and name of disease in each Order is omitted where no deaths occurred of that particular disease,

Table No. XVII.

CAUSES of DEATH in QUEENSLAND in the Year 1870, arranged in the order of degree of Mortality.

	•	REGISTE	BER OF DERED FRO	M EACH	SE TO EATHS.		REGIS	ABER OF I	OM EACH	SE TO
CAUSE OF DEATH.		Persons.	Males.	Females.	PERCENTAGE TO TOTAL DEATHS	CAUSE OF DEATH.	Persons.	Males.	Females.	PERCENTAGE TO TOTAL DEATHS.
Convulsions		173	88	85	10.51	Carried forward	1,483	951	532	
Phthisis and Hœmoptisis		114	72	42	6.93	Hepatitis	6	4	. 2	0.3
Accidental Drowning		95	81	14	5.78	Old Age	0	4	2	0.30
Debility		83	43	40	5.05	Mortification	E	4	1	0.30
Diarrhœa		74	34	40	4.50	Want of Breast Milk	1		2	0.2
Remittent Fever		65	45	20	3.95	Ulceration of the Intestines	1	3	1	0.2
Heart Disease		60	44	16	3.65	Intussusception	4	3	1	0.2
Dysentery		59	45	14	3.59	Other Malformations	4	3	1	0.2
Whooping Cough		59	29	30	3.59	Sun Stroke		4		0.2
Typhus and Infantile Fever		55	35	20	3.34	75 1 14		3	1	0.2
Teething		47	27	20	2.86	Social de La Transia	4	-3	1	0.2
Bronchitis		40	25	15	2.43	Execution by Hanging	4	4		0.2
Atmoshim		38	24	14	2.31	T 3:	0	2	1	0.1
	***			9		0	0	2	1	0.18
Pneumonia Other Accidental Deaths	•••	34	25	9	2·07 1·88	Quinsy	3	4	3	0.18
Channe	•••	30	30 16	14	1.88	D . 11.1	3	3		0.1
								2		0.18
Brain Disease		28	17	11	1.70	Laryngitis	3		1	
Enteritis		25	17	8	1.53	Stomach Disease	3	3		0.18
Premature Birth		23	17	6	1.40	Nephritis	3	2	1	0.1
Child Birth	•••	22		22	1.34	Cystitis	3	2	1	0.1
Senile Decay		-21	19	2	1.27	Suffocation	3	2	1	0.1
Dropsy		20	13	7	1.22	Suicide by Poison	3	3		0.1
Cancer		20	11	9	1.22	Ascites	3	2	1	0.1
Hydrocephalus		16	11	5	0.97	Ulcer	2	1	1	0.1
Ileus		15	8	7	0.91	Erysipelas	2	. 1	1	0.13
Killed by a Fall from a Horse		14	12	2	0.85	Cholera Infantum	2	1	1	0.13
Paralysis		14	10	4	0.85	Other Miasmatic Diseases	2	1	1	0.12
Diptheria		13	8	5	0.79	Syphilis	2	1	1	0.12
Cephalitis		13	7	6	0.79	Gonorrhœa and Stricture of the				
Apoplexy		13	12	1	0.79	Urethra	2	2		0.12
Liver Disease		13	8	5	0.79	Thrush	2	***	2	0.12
Pulmonary Apoplexy		13	11	2	0.79	Nephria	2	2		0.12
Lung Disease		11	10	1	0.67	Accidental Death, Gunshot Wound	2	2		0.12
Burns		10	4	6	0.60	Scalds	2	1	1	0.12
Murder		9	8	1	0.55	Bite of Venomous Insects and				0.76
Influenza		8	3	5	0.49	Reptiles	2	1	1	0.12
Pleurisy		8	6	2	0.49		1	1		0.06
Ague		8	8		0.49	Measles	1	1		0.06
Asthma		8	8		0.49	Gout	1		1	0.06
Fractures and Contusions		8	8		0.49	Insanity	1	1		0.06
Killed by Upsetting of Vehicles		8	5	3	0.49	Pancreas Disease	1	1		0.06
D.:4:	1	7	7		0.43	Diabetes	1	1		0.06
A1 - 1 - 1'		7	6	1	0.43	Stone	1	1		0.06
A		7	7		0.43	Kidney Disease	1		1	0.06
o				,		Joint Disease	1	1		0.06
		7	3	4	0.43	Cyanosis	1	1		0.06
Accidental Poisoning		7	5	2	0.43	Spina Bifida	1		1	0.06
Rheumatism		6	4	2	0.36	Suicide by Cutting Throat	1	1		0.06
Scrofula		6	5	1	0.36	Suicide by other Causes	1		1	0.06
Tabes Mesenterica		6	6		0.36	Scarlatina	1	1		0.06
Epilepsy		6	4	2	0.36					
Peritonitis		6		6	0.36	DEATHS, CAUSES NOT DEFINED	1,601	1,034	567	2.67
	-								-	
Brought forward		1,483	951	532		TOTAL DEATHS FROM ALL CAUSES	1,645	1,060	585	

Table No. XVIII.

Summary of Deaths of Males and Females Registered in the Colony of Queensland, during each Month of the Year 1870.

		J	JANUAR	RY.	FEBRU.	ARY.	MAR	CH.	APR	IL.	MA	у.	JUN	E.	JUL	Υ.	AUG	UST.	SEPTE	MBER.	осто	BER.	NOVE	(BER.	DECEM	BER.	TOTA	L,
	CAUSES OF DEATH.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male,	Female.	Male.	Female.
2. Enth	etic DiseasesHydrophobia, Syphilis, Glanders, &c		 5 	13  1 14	22  3 	17   17	35   35	20 1 1 	21 1 2 	14	25 1 1 	12   12	22 1 1 	11   11	15  1 	9	11   11	15   15	17  1 	7 1 1 9	17   17	14	10	10	21  1 	15  1 	235 3 15  253	157 1 3 2 163
1. Diat. 2. Tube	II.—Constitutional Diseases.  thetic Diseases—Gout, &c  troular Diseases—Scrofula, &c  Total	-  -	2 10 12	3	iï	3 5	1 7 8	3	3 4 7	1 5 6	2 8 10	4, 4, 8	1 11 12	2 4 6	1 4 5	1 2 3	2 1 3	2 7 9	4 9 13	1 1 2	3 9	1 2 3	3 10 13	1 5 6	6 10 16	2 7 9	28 94 122	18 48 66
1. Disco	III.—Local Diseases,  wases of the Nervous System—Apoplexy, &c  """"""""""""""""""""""""""""""""		15 4 8 4  	13  1 3 1  	8 5 8 6 	7 2 2 3 	21 5 10 5  41	15 2 4 4 1  26	16 4 4 3 1 	8 1 3  	13 4 5 6 1   29	9 2 3 1	11 5 5 4 2 	12 4 2 6 	6 4 7 3 	2 1  1  4	9 5 7 2  1 	9 1 3 2  	7 5 12 8 1  1 34	10 1 7 3 1  1 23	18 2 8 1 1 	10 2 4 4 	6 9 5 5 1 26	8 1 2   11	9 2 8 7 1 	6 1 2 4	139 54 87 54 8  1 1	109 16 30 36 3  1
2.	" Advilts-Paramenia, Childbirth, &c		4 3 5	1 2  2	1  1 5	2 1  8	4  1 6	1 4 6	4 2 4	2 1  7	3  2 10	3 2  7	4  4 10	1 3  2	2  1 3	3 2 3	3 2	2  1 5	4 ··· 3 6	4 1 1 5	7  4 2	4 1 	3  1 5	2 3 1 3	9 1 9	3 2 1 5	48  23 67	28 22 4 54
	TOTAL		12	5	7	11	11	11	10	10	15	12	18	6	6	8	5	8	13	- 11	13	6	9	9	19	11	138	108
2. Wor 3. Hon 4. Suic	V.—Violence.  ident or Negligence—Fractures, &c  unds in Battle—Gunshot Wounds, &c  micide—Murder, &c  cide—Poison, &c  veution—Hanging		11  2 1 	1	19  3 1	6	16  1  1	5 1	17 1	2  1 1 	15		16 2	3	9 1	4	7 1	2	9 1	1	10 1	1	13  1 	4	13  2  1	2 "1  3	155 11 7 4	31 2 2 35
Deaths	TOTAL		1 1 1	1 2	23	6  1 1	18	2 1	19	3	16 "i		18	3 1	10 "i	4	1 1 1	2	10		11 2	1	14	1 1	·"i	3	2 15 9	12 6
	m		95	44	96	58	115	71	90	49	98	47	99	52	58	28	54	49	93	46	86	44	73	42	103	55	1,060	585

# Table No. XIX.

# SUMMARY of DEATHS of Males in Brisbane, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c								*					266		- 60				- 1				
2. Enthetic Diseases—Pivation, Surry, Delirium Tremens, &c. 2. Dietic Diseases—Privation, Scurry, Delirium Tremens, &c. 4. Parasitic Diseases—Thrush, Worms, &c.	27	11	3			42 1	1			1		1	 1	1 1	2	1						5	54 1 2
TOTAL	28	11	3	1		43	1			1		1	1	2	2	1						5	57
IIConstitutional Diseases.								-															01
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c	5	1 3	1	2		2 10	1	"ï	"i	1 4	3 4	5	2	1 2	1 2	3	2	2	1			1 3	15 38
TOTAL	5	4	1	2		12	2	1	1	5	7	5	2	3	3	3	2	2	1			4	53
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c	17	6	2	1	0	26		1	2		1	1		1		2	1				2	1	0
2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c 3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 4. Digestive Organs—Gastritis, Entertitis, Peritonitis, Hernia, &c Urinary Organs—Nephylitis Ischuria, Dighetes &c.	2 2	3	2		ï	8 2	1  2		ï	"i 	"i 1	1 1 	": 2 ": 1	 "ï	ï	3 1	2 1	i 		1 1 1 		î	38 10 17 10 2
7			ï			ï					:::												
TOTAL	21	9	- 5	1	1	37	3	1	4	1	3	5	3	2	2	6	4	1		2	2	2	78
IV.—Developmental Diseases.																							
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c 2. , Adults—Paramenia, Childbirth, &c 3. , Old People—Old Age, Senile Decay, &c 4. , Nutrition—Atrophy, Debility	10 21					10 23										 1		 1	 "ï	2	2	  ï	1 2
TOTAL	31	2				33	2									1		1	1	2	2	1	4
V.—Violence.			100													-						-	
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c	4	1	1			0	3	3	,														
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds						6			1		3	3	1	3			1					1	2
b. Execution—Hanging											ï												
TOTAL,	4	1	1			6	3	3	_1		5	3	1	4			1					1	2
Sudden Deaths, cause not ascertained  Deaths, cause ill defined  Deaths, cause unspecified															  ï								:
TOTALS FROM ALL CAUSES	89	27	10	4	1	131	11	5	6	7	15	14	7	11	8	11	7	4	2	4	4	13	26

Table No. XX.

SUMMARY of DEATHS of FEMALES in BRISBANE, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	85 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.																							
1. — Zymotic Diseases.  1. Miasmatic Diseases.— Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases.— Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases.— Privation, Scurry, Delirium Tremens, &c.  4. Parasitic Diseases.— Thrush, Worms, &c.	23 1 1 1	16	5		 	44 1 1 1	1	1	1	3	1			3	 "i		1  						55 1 2 1
TOTAL	26	16	5			47	1	1	1	3	1			3	1		1						59
II.—Constitutional Diseases.	100																						0
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c 2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	1 2		"i	1		2 3			ï	3	4	3	ï	2	ï	1	ï			***			3 20
TOTAL	3		1	1		5			1	3	4	3	1	2	1	2	1						23
III.—Local Diseases.											16.1						10-						
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.  5. "Urhary Organs—Nephritis, Ischuria, Diabetes, &c.  6. "Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. "Joints—Arthritis, Ostitis, Periostitis, &c.  Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	17 2 4 	6	1 "i  	 1  	1	25  4 4 	"i "i … …	1	ï		2 2	1		2  3 	1 "1  	1  ii 		"i "i … …	 1 1  	"i "i … …			33 2 8 13 
TOTAL	23	6	2	1	1	33	1	1	2		4	1		5	2	2		°2	2	1			56
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	3		 		:::	3 23							ï		  			ii 		:::		ï	3 2 1 24
TOTAL	22	3	1			26					•••		1		1			1				1	30
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds			2	1		3				1  		  1				 						***	4 1
5. Execution—Hanging			2	1		3				1		1						***					5
Sudden Deaths, cause not ascertained	 "ï														:								 ï
TOTALS FROM ALL CAUSES	75	25	11	3	1	115	2	2	4	7	9	5	2	10	5	4	2	3	2	1		1	174

Table No. XXI.

SUMMARY of DEATHS of Males and Females in Brisbane, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	50 1 2 1	27	8	1  		86 1 2 1	2	1	1	4	1	1	" " "	4 1 	2  1 	1	1					5	109 2 4 1
TOTAL	54	27	8	1		90	2	1	1	4	1	1	1	5	3	1	1					5	116
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c 2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	1 7	1 3	1 1	1 2		4 13	1 1	"ï	2	1 7	3 8		3	1 4	1 3	1 4	2 1	2	1			1 3	18 58
TOTAL	8	4	2	3		17	2	1	2	8	11	8	3	5	4	5	3	2	1			4	76
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c  4. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c  5. Dipestive Organs—Gastritis, Entertitis, Peritonitis, Hernia, &c  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c  7. Joints—Arthritis, Ostitis, Periostitis, &c  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	34 4 6	12 3	3  3   1	1	1 "1  	51 12 6  1	1 1 2 	2	2 1 1 1 1 	"i   	3  3  	2 2 1  1 	 2  1 	3 44	1 1 1 	3 2	1  2 1 	 2  1 	 1  	1 2  	2	1 1   	71 12 25 23 2 
TOTAL	44	15	7	2	2	70	4	2	6	1	7	6	3	7	4	8	4	3	2	3	2	2	134
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	13  40.	 5 5	::: "ĭ			13  46	 2 2						"i …		 "ï	 1		 2 	 "i 	2	2	ï ï	13 2 8 50
to the control of the	- 00	-											1		1	1		2	1	2	2	2	73
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suitcide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging	4	1	3	1  		9	3	3	1	1	3 1	3 1	1  	3  1			1					1	29  1 2 1
TOTAL	4	1	3	1		9	3.	3	1	1	5	4	1	4			1					1	33
Accidental Deaths not Classed  Sudden Deaths, cause not ascertained  Deaths, cause iil defined  Deaths, cause unspecified	  ï					 ïi									  ï								
TOTALS FROM ALL CAUSES	164	52	21	7	2	246	13	7	10	14	24	19	9	21	13	15	9	7	4	5			

Table No. XXII.

SUMMARY of DEATHS of MALES and FEMALES Registered in BRISBANE, during each Month of the Year 1870.

T 198-29 Grass to occupie - occupie (artisticational examination)	JANUA	RY.	FEBRU.	ARY.	MAR	CH.	APR	IL.	MA	у.	JUN	Е.	JUL	у.	AUG	UST.	SEPTE	MBER.	OCTO	BER.	NOVEM	BER.	DECKM	IBER.	TOTA	AL.
CAUSES OF DEATH.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, &c	5 1 6	5 1	5 1 6	4	4	5 1 6	7	3	6 1 7	3	3	5	3	2	1	7 7	5 5	2 1 3	8	8	2	3	5	8 1 9	54 1 2 57	55 1 2 1 59
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, &c	1 4	"ï	7	1 2	, 2		1 2	4	1 2	1 3	1 1	2	ï	ï	1	2	3 4		1 6	ï	2 3	2	4 6	1 2	15 38	3 20
TOTAL	5	1	7	3	2		3	4	3	4	2	2		1	1	2	7	,	7	1	5	2	10	3	53	23
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, &c	5 2 1 2  	7 1 8	2	1 1 1 3	5 1 1 2	2 1 3	6 1 7	1 2 4	1 1 2 1 	1 1 2	3 1 1 1 1 7	2 4 6	1  1  		3 3	3 2 5	4 2 3 2  1	3 2	5 1 1   	6 1 1 8	1 2 1	4	3 1	2 2 4	38 10 17 10 2  1	33 2 8 13 
IV.—Developmental Diseases.  1. Diseases of Children—Cyanosis, &c		 "i	1 3	5	2 3	2	2  1 1			1 1  4	3	***		1 1  2	1	1 2	1 2	1 3	1 3	***	2 4	000	1 1 3	3	10  7 26	2
TOTAL	2	1	4	5	5	2	4	2	6	6	3 ,	• • • •		4	1	3	3	4	4		6		5	3	43	3
V.—Violence.  1. Accident or Negligence—Fractures, &c	2  1 				3	1  1 	4		4		1	•••	2		1	2	2	1	5		2		•••		25 "1 1 1	1 1
TOTAL Sudden Deaths, cause not ascertained					3	2	5		4		1		2		1	2	2	1	5		2				28	
Deaths, cause unspecified		17	22	15	23	13	26	13	25	15	16	13	10	7	7	19	29	17	31	17	19	9	26	19	260	17

# Table No. XXIII.

# SUMMARY of DEATHS of MALES in MARYBOROUGH, during the Year 1870.

CAUSES OF DEATH.	Under 1 year,	I to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	76 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatins, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	1 1	2		1		4		***	***	1		 1 	1	***		***		1				3	10  11
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c 2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c		***		"i		"i	:::				2	ï	2	ï		1					:::	2	1 9
TOTAL				1	***			101	***	***	2	1	2	1		1						2	10
sions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c  3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c  4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c  5. "Urinary Organs—Rephritis, Ischuria, Diabetes, &c  6. "Organs of Generation—Ovarian Propsy, Uterus Disease, &c  7. "Joints—Arthritis, Ostitis, Periostitis, &c  8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	13	2	ï			3	1		"i "i …		3		1	1	1 2 1 1	1	2	1				6	18 8 13 2 
TOTAL	15	2	1	,,,		18	1		1	***	3		1	2	5	1	2	1			•••	6	41
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	8 2	3 3	***		•••	11 5	•••	::: "i		:::	***			***		***	***		 1	ï		***	11  2 6
TOTAL	10	6	311			16		1	,		2"	,							1	1			19
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds		***				*** *** ***	1	1		2	1  	3	2	2		1			1			6	20
TOTAL,				•••		•••	1	1		2	1	3	2	2		1	***		1	***		6	20
Sudden Deaths, cause not ascertained										***	***	***									***	1	1 1
TOTALS FROM ALL CAUSES	26	10	1	2	***	39	2	2	1	3	6	5	6	5	5	13	2	2	2	1	***	19	103

Table No. XXIV.

SUMMARY of DEATHS of FEMALES in MARYBOROUGH, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35,	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
T. Remotis Diseases													2										
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	3		1			4		1				1	1						***	•••			7
TOTAL	3		1			4		1				1	1									***	7
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c															1						1		2
2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c			1			1		•••	2		1		2	•••	1		***		***	***	1		9
TOTAL			1		***	1			2		1		2		2		***		***		1		9
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.  5. Urinary Organs—Nephritis, Ischuria, Diabetes, &c.  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. Joints—Arthritis, Ostitis, Periostitis, &c.  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	7 3 1		1			8  3 1 	1		1	1	" 1 " 2 … …	 2 	::: 1 :::	 1  	"i  		•••		•••	***		1	8 3 5 7 1 
TOTAL	11	***	1			12	1		1	1	3	2	1	1	1				***	***		1	24
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Oyanosis, Teething, &c 2. Adults—Paramenia, Childbirth, &c 3. Old People—Old Age, Senile Decay, &c 4. Nutrition—Atrophy, Debility		2				2 6				"i			"i …				***	•••	000	***	***	•••	2 2  6
TOTAL	- 6	2				8				1		***	1		•••							***	10
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Swicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging					***								1'	***	1	***		***		***		***	2
TOTAL									•••				1		1			•••					2
Sudden Deaths, cause not ascertained	3					3							***				***	***				2	3 2
			7		1	1							-									-	57

Table No. XXV.

# SUMMARY of DEATHS of Males and Females in Maryborough, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35,	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	•	Total of all ages.
I.—Zymotic Diseases.													1.										
Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	4	2	1	1		8		1		1	.41, 111	1	2				****	1				3	17
. Parasitic Diseases—Thrush, Worms, &c												***	***				***						
TOTAL	4	2	1	1		8		1		1		2	2	•••				1		***		3	18
II.—Constitutional Diseases.	-												***					"					
. Diathetic Diseases—Gout, Dropsy, Cancer, &c			ï	"ï	***	2			2		3	ï		ï	1	1		***			1	2	10
TOTAL			1	1		2		***	2		3	1	4	1	2	1					1	2	19
III.—Local Diseases.																							
Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  Dipestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.  Urinary Organs—Nephritis, Ischuria, Diabetes, &c.  Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  Joints—Arthritis, Ostitis, Periostitis, &c.  Lucy Language Company System—Phlegmon, Ulcer, Skin Disease, &c.	20  5 1 	2	1 1 			23 6 1	1 1 		 1 1 	1	2	2	 1 1 	2 1 	1 3 1 	"i "i … …	2	1				6 1	2 1 1 1
TOTAL	26	2	2			30	2		2	1	6	2	2	3	6	1	2	1				7	6
IV.—Developmental Diseases.																							
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c 2, Adults—Paramenia, Childbirth, &c	8 8	5 3		***		13  11				"i 			"i …						 1	 ïi		***	1
TOTAL	16	8				24		1		1		ī	1						1	1			2
VViolence.																			- 17				
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c								-		2	1		3	2	,								
wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c							1	1				3				1						6	2
5. Execution—Hanging					1			••••				***			,								1
TOTAL	***	.,		•••			1	1		2	1	3	3	2	1	1			1			6	2
Accidental Deaths not Classed Sudden Deaths, cause not ascertained Deaths, cause ill defined Deaths, cause unspecified	3					3																1	
		12	-	2	- ""	67	3	3	-	5	10	8	12	6	9	3	2	2					

Table No. XXVI.

# SUMMARY of DEATHS of MALES in ROCKHAMPTION, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 80.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	2	Total of all ages.
I.—Zymotic Diseases.																							
1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	3	1		***		5  1 	2	1			2	1	1	4	1 "i "i		" "i	1					19
TOTAL	4	1			1	6	2	1			2	1	1	4	2	1	1	1					22
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c		ï				ï						2			ï			***			***		4
TOTAL		1				1						2	***		1								. 4
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. Diseases of the Organs—Gastritis, Entertistis, Peritonitis, Hernia, &c.  5. Urinary Organs—Nephritis, Ischuria, Diabetes, &c.  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. Joints—Arthritis, Ostitis, Peritonitis, &c.  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	5 3	2		.1   		8	 1 	1  	1  1 		1 2 1 	1 1 	1 1 1 	1 2  1 	"i   		1						14 6 4 4 2
TOTAL	8	2		1		11	1	1	2		4	2	3	4	1	***	1		•••			***	30
IV.—Developmental Diseases.	3 5		1	::: 'ï		4 9			***	***			:::			 1 	•••	 1		2	***		4  4 9
TOTAL	8	3	1	1		13			***					***		1		1		2			17
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds					***		1		•••	2	2	5	***	2	1	2			***	***			15  2 1
TOTAL,							1	·		2	3	6		2	1	2				7		1	18
Sudden Deaths, cause not ascertained										"i	"i				***							1	2
TOTALS FROM ALL CAUSES	20	7	1	2	1	31	4	2	2	3	10	11	4	10	5	4	2	2	·	2		2	94

## Table No. XXVII.

SUMMARY of DEATHS of FEMALES in ROCKHAMPTON, during the Year 1870.

CAUSES OF DEATH,	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	2	Total of all ages.
I.—Zymotic Diseases.			0				54												101				
1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	3	1	2		1	7 				***		2		1									10
TOTAL	4	1	2		1	8						2		1									11
II.—Constitutional Diseases.																10					-		
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c											3						"ï			***			
TOTAL											3	3					1						- 0
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. Digestive Organs—Gastritis, Euteritis, Peritonitis, Hernia, &c.  5. Uvinary Organs—Nephritis, Ischuria, Diabetes, &c.  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. Joints—Arthritis, Ostitis, Periostitis, &c.  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	10	2  1 	1		1	14		"i "" ""			1 1  1 												1
TOTAL	12	3	1	***	1	17		1			3												2
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	4  7	::: 1 1	***			8 12				" " "	2 2	"i …		***			•••		000				
V.—Violence.			-																	-			
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. 2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds 3. Homicide—Murder and Manslaughter 4. Suicide—Poison, Drowning, Hanging, &c.					***		1	 1			ï	 "ï											- 100
5. Execution—Hanging				•••		***	***			•••		100				***		***					
TOTAL							1			***	1	<u> </u>		***									
TOTALS FROM ALL CAUSES	27	5	3		2	37	1	2		1	9	7	***	1			1						

## Table No. XXVIII.

# SUMMARY of DEATHS of Males and Females in ROCKHAMPTON, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	6 2	2	2		2	12  2  14	2	1			2	3	1	5 5	1 "1 	1	 "I 	1					29  4 
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.  2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c		"i				"i					3	5 5			"i		· ï	***					ii 11
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c.  3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. Diseases Organs—Gastritis, Enteritis, Peritoritis, Herina, &c.  5. Urinary Organs—Rephritis, Isohuria, Diabetes, &c.  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. Joints—Arthritis, Ostitis, Periostitis, &c.  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	15  1 3 1 	4 1 5	1	1	1	22  1 4 1  	"i "i … …	1 1   	1 1 1 2		1 3 2  1 	1 1 1 	1  1 1  	1 2 1 4	:: :: :: :: ::		1	•••	***				28 8 6 5 4 
TOTAL	7 12 19	4 4	1	  1		8 17 25			•••	1 .:: 1	2 2	"i  1				 1	000	 1	•••	2	•••		8 4 4 17 33
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Sutcide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging  Total							2 2	 "I  1		2 2	2  1  1	5 2 7	***	2	1	2	•••	***				 "I 	16  2 3 1
Accidental Deaths not Classed		12	4	2	3	68		4	2	 1 	 1 	18	4	11		4	3		400	2		"i "i" 2	1 2 

Table No. XXIX.

SUMMARY of DEATHS of MALES in IPSWICH, during of the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2.40 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	9	7	3	***	4	23	3	***	1		1	***			1	1 "1		1		1		1	33
TOTAL	9	7	3		4	23	3		1		1	***	***		1	2		1		1		1	34
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c. 2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c.  Total	2 2	:::	2	***		4	1	:::	:::	:::	2	***	2		"ï		1	2	ï	"ï	1		3 13
III.—Local Diseases.	-		2			4	1				2	•••	2	***	1	***	1	2	1	. 1	1	***	16
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c. 2. "Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c 3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c 5. "Urinary Organs—Nephritis, Isohuria, Diabetes, &c 6. "Organs of Generation—Ovarian Dropsy, Uterus Disease, &c 7. "Joints—Arthritis, Ostitis, Periositis, &c 8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	7  3 1	1 1	***		 1  	8 4 2			1	1	1 1  1 	***		1 2 1 	3 1	1 1 2 	1 3 1 	"i "i …	 1 		   1	1	13 6 14 6 1
TOTAL	11	2			1	14			1	1	3			4	4	4	5	2	1			1	4
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	6  3	***			***	6 3			***									 1  1	***			***	10
1. Accident or Negligence-Fractures, Contusions," Burns, Drowning, Suffocation.																							
Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging			***	•••			1	•••		1		1				2						 1 	(1
TOTAL						,	1			1		1				-2		·				1	-
Sudden Deaths, cause not ascertained	ï	ïi	1			1 2 															:::		
TOTALS FROM ALL CAUSES	32	10	6		5	53	5		2	2	6	1	2	4	6	8	6	6	2	2	2	3	1

Table No. XXX.

# SUMMARY of DEATHS of FEMALES in IPSWICH, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	to 2.	to 3.	to 4.	to 5.	Total under 5 years.	to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	p	Total of all ages.
	P		6.1	60	4		70			- 67	-61	-00	- 00	4	41	10			-	-			-
I.—Zymotic Diseases.  1 Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	. 14	4	6   0	2   2		26   26					1				2	1					1  		31
TOTAL	14		-																				
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c					:::								1	1 1 2	1	2 2			1  1	***		1	6 2 8
TOTAL		***											1		1		***						-
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c	7 2		2 1  2 			10 1 1 4 	3			  	1 1 	 2 	"i   	1					1		::: ::: :::		16 4 1 7 
TOTAL	10		- 5		1	16	3			1	3	2	1	1					1				28
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c  2. , Adults—Paramenia, Childbirth, &c  3. , Old People—Old Age, Senile Decay, &c  4. , Nutrition—Atrophy, Debility	2  2 4	3				5  2 7							"i … …	"i … ———————————————————————————————————	***				***		2 2		5 2 2 2 2
V.—Violence.																							
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. 2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds 3. Homicide—Murder and Manslaughter 4. Suicide—Poison, Drowning, Hanging, &c. 5. Execution—Hanging		::: :::						2		  									•••				2
TOTAL								2										***					2
Sudden Deaths, cause not ascertained	4						···										ï	***					
		7	11	2	1	53	3	2		1	4	2	3	4	3	3	1		2		3	1	85

## Table No. XXXI.

SUMMARY of DEATHS of Males and Females in Ipswich, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards,	P	Total of all ages.
recovered the second design of the second se																		-					
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasitic Diseases—Thrush, Worms, &c.	23	11	9	2	4	49	3		1		2				3	2  1 		1	:::	1	1	1	6.
TOTAL	23	11	9	2	4	49	3		1		2				3	3		1		1	1	1	6
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.  2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	2		2			4	1				2		3	1 1	1 1	2	1	2	1	ï	1	1	1
Monar	2		2			4	1				2		3	2	2	2	1	2	2	1	1	1	2
III.—Local Diseases.		-					-						-				-	-					
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c. 2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c. 3. Respiratory System—Bronehitis, Pneumonia, Asthma, Pleurisy, &c 4. Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c 5. , Urinary Organs—Nephritis, Isaburia, Diabetes, &c 6. , Organs of Generation—Ovanian Dropsy, Uterus Disease, &c 7. , Joints—Arthritis, Ositiis, Periostitis, &c 8. , Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	14  4 3 	1  1  	2 1  2 		1 1  	18 1 5 6 	3		  	"i "i … …	2 2  1 1 	2 	"i … … …	2 2 1 	 3 11 	1 1 2  	1  3 1  	"i "i ": ": ":	1		   1	1	2 1 1 1 1
TOTAL	21	2	5		2	30	3		1	2	- 6	2	1	5	4	4	5	2	2		1	1	6
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	8 5	3	 2: 			11  5							"i 	"i …				 'i			 2 		1
TOTAL	13	3			***	16							1	1				1		•••	2		2
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c							1	2		1		1				2							
3. Homicide—Murder and Manslaughter		***	:::	***	***	::: :::	:::	:::	::: :::		:::		:::		*::							1	
TOTAL			.,.				1	2		1		1				2			***			1	
Accidental Deaths not Classed	5	 1	ï			1 6 				 0 ::::e	7,000						 1						
TOTALS FROM ALL CAUSES	64	17	17	2	6	106	8	2	2		10	3	5	8	9	11	7	6	4		5	4	1

## Table No. XXXII.

SUMMARY of DEATHS of Males in Drayton and Toowoomba during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	9	Total of all ages.
I.—Zymotic Diseases.													2										9
1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c. 2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c. 3. Dietic Diseases—Privation, Sourvy, Delirium Tremens, &c. 4. Parasitic Diseases—Thrush, Worms, &c.	4	2			1	7																	
TOTAL	4	2			1	7							2						•••				9
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c																			1				1
2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c		1				1					1		1		1		1		1				6
TOTAL		1				1					-												
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c. 2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c. 3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 4. Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c. 5. Urinary Organs—Nephritis, Ischuria, Diabetes, &c. 6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c. 7. Joints—Arthritis, Ostitis, Periostitis, &c. 8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	4 3 3 	 1  	i i 	i i 	2	7 4	 i 	 'ii 	2	"i	"i  	 1 1 	1 1  1 	"i "i … … …		1 3 21 	"i "i … … …	1 -4  	 1 				7 3 19 8 2 
TOTAL	10	1	1	1	2	15	1	1	2	_1	1	2	3	1		5	1	5	1		•••		39
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	3 9	2	1  			6 9	:::			 "ï							ï	::: 1		ï	***		6  2 11
TOTAL	12	2	1			15				1				***			1	1		1	***		19
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging  Total		1 1	1 1	1		3	1	1	2	   1		1 1	   1	1  1 1 		1   1							10  1 1 2 2
Sudden Deaths, cause not ascertained																				***			
TOTALS FROM ALL CAUSES	26	7	3	2	3	41	2	2	4	3	2	3	7	. 4	1	6	3	6	2	1			87

## Table No. XXXIII.

Summary of Deaths of Females in Drayton and Toowoomba, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	9	1		1		11		***		***	***				1							1	13
2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c				:::							***									•••			***
TOTAL	9	1		1		11									1							1	13
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c												1		1		1							3 3
TOTAL												2		2	,	2							6
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. "Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c  3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c  4. "Digestive Organs—Asstritis, Enteritis, Pericinotitis, Hernia, &c  5. "Urinary Organs—Nephritis, Ischuria, Diabetes, &c  6. "Joyans of Generation—Ovarian Dropsy, Uterus Disease, &c  7. "Joints—Arthritis, Ostitis, Periostitis, &c  8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c  TOTAL	3 22 22 7	 1  	2			3 5 2 	1 2				****	 1  	1 1 2	 1  			     1	"i "i ": ":					4 1 8 4 
IV.—Developmental Diseases.																							
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	4  7	3		***		7 7					***	***					***					2	9 7
V.—Violence.	-	-				-					***										***		10
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging	1		•••			1		1		***	***	•••	***	***	•••		***						2
TOTAL	1					1		1															2
Sudden Deaths, cause not ascertained																							***
TOTALS FROM ALL CAUSES	28	5	2	1		36	2	1		***		3	2	3	1	2	1	1				3	55

## Table No. XXXIV.

SUMMARY of DEATHS of Males and Females in Drayton and Toowoomba, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30,	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	p.	Total of all ages.
I.—Zymotic Diseases.	13	3		1	1	18							2		1							1	22
1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c									:::														22
TOTAL	13	3		1	1	18						•••	2		1							1	44
II.—Constitutional Diseases.  1. Diathetic Diseases—Gout, Dropsy, Cancer, &c		"ï				"i					": 1	1	ï	1	ï	1	 1		1				4 8
Total		1				1					1	2	1	2	1	2	1		1				12
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c	7					7	1			ï	"ï	•••	1 2	***		1		1					11 4 27
2. Diseases of the Organs of Circulation—Pericarditis, Anourism, Heart Disease, &c  Respiratory System—Bronchitis, Pneumonia, Ashma, Pleurisy, &c  4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c  5. "Urinary Organs—Nephritis, Ischuria, Diabetes, &c  6. "Organs of Generation—Ovarian Dropsy, Uterus Disease, &c  7. "Joints—Arthritis, Ostitis, Periostitis, &c	5 5	2	2 1 	1	2	12 6 	2	"i	2			2 1 	1 1	2		3	1	1	"i				12 2
8. ". Integumentary System—Phlegmon, Ulcer, Skin Disease, &c  Total	17	2	3	1	2	25	3	1	2	1	1	3	5	2		5	2	6	1				57
IV.—Developmental Diseases.																							15
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	7  16	5	1			13				ï				•••			ï	1		ï		2	2 18 35
TOTAL	23	5	1			29				1							1	1	**	1		2	30
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation,																							12
Wounds, &c	1	1	1	1		4	1	2	2	  1		1	  1	1 1 1		1				•••			1 1 2
Total	1	1	1	1		4	1	2	2	1		1	1	3		1							16
Accidental Deaths not Classed																							
Totals from all Causes	54	12	5	3	3	77	4	3	4	3	2	6	9	7	2	8	4	7	2	1		3	142

# Table No. XXXV.

# SUMMARY of DEATHS of MALES in DALBY, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.												4											
1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c. 2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c 3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c 4. Parasitic Diseases—Thrush, Worms, &c	6	1	2	1		10				•••													10
TOTAL	6	1	2	1		10																	10
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c								***				2		"i		740							3
TOTAL												2		1								***	3
III.—Local Diseases.																	7						
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c 2. "Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c 3. "Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 4. "Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c 5. "Urinary Organs—Nephritis, Ischuria, Diabetes, &c 6. "Organs of Generation—Ovarian Dropsy, Uterus Disease, &c 7. "Joints—Arthritis, Ostitis, Periostitis, &c 8. "Integumentary System—Phlegmon, Ulcer, Skin Disease, &c	1	***	***	"i		4 2		1  1 			1		"i  		1 "1  	"i 	 1 	 1  					2 £ £ ]
Total	5		***	1		6		2	***	***	1	***	1		2	1	1	1				***	15
IV.—Developmental Diseases.																							1
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	2  4 6				***	2  4 6					***	***					"i "i						2 1 4
1. Accident or Negligence-Fractures, Contusions, Burns, Drowning, Suffocation,	1																						
Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging		***					***				1	2	1	 1 								1	 
TOTAL											1	2	1	1								1	
Sudden Deaths, cause not ascertained	***	-::																					
TOTALS FROM ALL CAUSES	17	1	2	2		22	·	2			2	4	2	2	2	1	2	1				1	4

## Table No. XXXVI.

# SUMMARY of DEATHS of FEMALES in DALBY, during the Year 1870.

CAUSES OF DEATH.	Under I year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	2	Total of all ages.
I.—Zymotic Diseases.  1 Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	1			1		2	1			•••													3
2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c									***														
TOTAL	1			1		2	1											•••					3
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c	1	"i				1						ï								***			1 2
TOTAL	1	1				2						1									***		3
III.—Local Diseases.																							
<ol> <li>Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &amp;c.</li> <li>Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &amp;c.</li> </ol>	2	1				3				***													3
3. , Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c	ï					ï	ï									ï							3
5. ", Urinary Organs—Nephritis, Ischuria, Diabetes, &c							***																***
7. " Joints—Arthritis, Ostitis, Periostitis, &c										***													
Momar	3	1	•••			4	1							•••	1	1							***
										***					1		•••					4	7
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c																							
2. " Adults—Paramenia, Childbirth, &c								***				***			***				***				
4. ,, Nutrition—Atrophy, Debility	3			***		3		***				1	•••										4
TOTAL	3					3				•••	•••	1											4
VViolence.  1. Accident or Negligence-Fractures, Contusions, Burns, Drowning, Suffocation,																							
Wounds, &c		1				1						1											2
5. Homiciae—Muraer and Mansiaugnier												:::											
4. Suicide—Poison, Drowning, Hanging, &c					**:												***		***			***	
5. Execution—Hanging						***	***				***							***					
TOTAL		1				1						1	•••					***	• • • •				2
Sudden Deaths, cause not ascertained					***										•••						***		
Deaths, cause unspecified								***					***		***				***		***		***

## Table No. XXXVII.

SUMMARY of DEATHS of Males and Females in Dalby, during the Year 1870.

1.   Microsoft   Discoses - Scarlatina Displaceria Dysantery, Fevers, &c.   7   1   2   2   12   1	CAUSES OF DEATH.	Under 1 year.	1 to 2,	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages
2. Briefice Disease—Tyringlo, Surry, berlivan Treans, &c		7	1	2	. 2		12	1																13
Constitutional Diseases	2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c				***																			
Discusses—Scrottal, Tabes Messenterica, Phthisis, Hydrocephalus, &c.   1   1     1       1	TOTAL	7	1	2	2		12	1									···							13
Total	Digithetic Diseases Cout Dronsy Cancer &c.	1					1						***											1 5
1.	2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	+	-	-	-	-				-		-	-	-	-			-			-			6
Diseases of the Nervous Signess—Apoplexy Paralysis, Dasanity, Cophalitis, Convul. stons, Ophthalmins, Brain Disease, &c.   2. Diseases of the Organs of Circulation—Percarditis, Ancurism, Heart Diseases, &c.   2. The New York of the Organs of Circulation—Percarditis, Entertitis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, Peritonitis, Hermins, &c.   2. The New York of Circulation—Percarditis, &c.   2. The New York of Circulation Percarditis, &c.   2. The New York of Circulation—Percarditis, &c.   2. The New		1	1																					
Total	sions, Ophthalmia, Brain Disease, &c. 2. Diseases of the Organs of Circulation—Pericarditis, Aneurism, Heart Disease, &c Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c 2. Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c Urinary Organs—Nephritis, Ischuria, Diabetes, &c	2			i		3	ïi	"i					1		1  	1	"i	"i					10 3 8 1 
1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	TOTAL	8	1		1		- 10	1	2			1		1		3	2	1	1			***	***	41
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Prowning, Hanging, &c.  5. Execution—Hanging  TOTAL  1	1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c	7			***		7			:::	***		ï					ï						2  1 8
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  1		-		-			1	-																
Sudden Deaths, cause not ascertained	1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.  Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds  3. Homicide—Murder and Manslaughter  4. Suicide—Poison, Drowning, Hanging, &c.  5. Execution—Hanging						:::								ï			:::						1
Deaths, cause unspecified	Sudden Deaths, cause not ascertained																							
Totals from all Causes 25   4   2   3     34   2   2       2   7   2   2   3   2   2   1       1   0	Deaths, cause unspecified			and the same			17.000																1	

## Table No. XXXVIII.

SUMMARY of DEATHS of MALES in WARWICK, during the Year 1870.

																-		-	-	-	-	_	
CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	85 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	p	Total of all ages.
I.—Zymotic Diseases.  1. Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c.  2. Enthelic Diseases—Hydrophobia, Syphilis, Glanders, &c.  3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.  4. Parasilic Diseases—Thrush, Worms, &c.  Total	4	1				5							 1 		1								6 1 7
II.—Constitutional Diseases.  1. Diathelic Diseases—Gout, Dropsy, Cancer, &c 2. Tubercular Diseases—Scrofula, Tabes Mesenterica, Phthisis, Hydrocephalus, &c	2					2						"i				1							1 3
TOTAL	2					2						1				1							4
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c	1 2		1			5 2		1			*1	1 1 1 	"i   			1   			:::	1   			8 3 2 4 
TOTAL	7		1			8		1			1	3	1			1	1						17
1V.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Oyanosis, Teething, &c. 2. "Adults—Paramenia, Childbirth, &c	4					4 1					***					 "i 					"i		4  2 1
TOTAL	5					5	:									1					1		-
V.—Violence.  1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c 2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds 3. Homicide—Murder and Manslaughter 4. Suicide—Poison, Drowning, Hanging, &c 5. Execution—Hanging				1   		1   1	1 1					1		1   	2					1		1 1	8
Sudden Deaths, cause not ascertained								1							1								2
TOTALS FROM ALL CAUSES	18	1	1	1		21	1	2			1	5	2	1	4	3	1			2	1	1	45

## Table No. XXXIX.

# SUMMARY of DEATHS of FEMALES in WARWICK, during the Year 1870.

CAUSES OF DEATH,	Truden 1 year	4	100	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	?	Total of all ages.
I.—Zymotic Diseases.																							
1 Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c 2. Enthetic Diseases—Hydrophobia, Syphilis, Glanders, &c		3 2	100	1		7		***			1												8
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.						•••		***				•••	***							***		***	***
4. Parasitic Diseases—Thrush, Worms, &c																	***						,
TOTAL		3 2	1	1		7					1												8
II.—Constitutional Diseases.																		-					
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c													1				1						2
	***				***	ï		•••						***						***		***	1
TOTAL		]				1						***	1				1						3
III.—Local Diseases.																							
. Diseases of the Nervous System-Apoplexy, Paralysis, Insanity, Cephalitis, Con	vul-																						
sions, Ophthalmia, Brain Disease, &c		4		1		6					***												6
. " Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &	C	ï ::		***		"i			1	***		***				***			***	***	***	***	1
Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia &c.		1				Î												***			•••	***	1
Urinary Organs—Nephritis, Ischuria, Diabetes, &c Organs of Generation—Ovarian Dropsy, Uterus Disease, &c			10000					***															
7. "Joints—Arthritis, Ostitis, Periostitis, &c					***	***			***			***		***									
8. , Integumentary System-Phlegmon, Ulcer, Skin Disease, &c						***	***						***			***			• • • •	***	***	***	***
TOTAL		6		_		8			1												3		***
	-	-				-			-	***			***		***						•••	***	9
IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c																							
2. Adults—Paramenia Childhirth &c										ï					***				***	***	***		2
3 Old People—Old Age, Senile Decay, &c.								***				1	***		***		***		000	****	***	***	
4. , Nutrition—Atrophy, Debility						ï							***		***	***				***	***		ï
TOTAL		:	· · · · ·			1				1		1	-				-					-	-
VViolence.				-	-					-									***	***		***	3
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffoca	tion			4																			
Wounds &c.					l			1					1			1							3
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds									***					***			***						0
4 Swicide Poison Drowning Hanging to									***		***		***	***	***	***						***	
5. Execution—Hanging					**:		***					***		***	***	***					***		***
TOTAL					-	-	-		-			***				-"-			***	***		***	**
Sudden Deaths, cause not ascertained		_		_		***		1					1			1		•••		***			3
Deaths, cause ill defined				***			***			•••					****	***		***			***		
Deaths, cause unspecified						ï			***			***	***		***			***		***	***	***	
TOTALS FROM ALL CAUSES		9	2	2		18		1	1	1	1	1	2			1	1		-				27
					1				1000			-			***	-		***	***	111	111	***	-

Table No. XL.

Summary of Deaths of Males and Females in Warwick, during the Year 1870.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	.55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	P	Total of all ages.
I.—Zymotic Diseases.																							
1 Miasmatic Diseases—Scarlatina, Diptheria, Dysentery, Fevers, &c	7	3	1	1		12					1		 i		1								14
TOTAL	7	3	1	1		12					1		1		1								15
II.—Constitutional Diseases.																						1	
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c	2					3						"i	1	***		1	1						3 4
TOTAL	2	1				3	***					1	1			1	1		•••				7
III.—Local Diseases.  1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Ophthalmia, Brain Disease, &c.  2. Diseases of the Organs of Circulation—Prepricarditis, Aneurism, Heart Disease, &c.  3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.  4. Diseases Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.  5. Urinary Organs—Nephritis, Ischuria, Diabetes, &c.  6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.  7. Joints—Arthritis, Ostitis, Periostitis, &c.  8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.  TOTAL  IV.—Developmental Diseases.  1. Diseases of Children—Premature Birth, Cyanosis, Teething, &c.  2. Adults—Paramenia, Childbirth, &c.  3. Old People—Old Age, Senile Decay, &c.  4. Nutrition—Atrophy, Debility  TOTAL  TOTAL	8 2 3		2	1 1		11 2 3 16 4 2 6		1 1	1	   	1	3	1			1 1	1			1			14 4 3 5  26
VViolence.  1. Accident or Negligence-Fractures, Contusions, Burns, Drowning, Suffocation,					1	1			,				1	1	2	1			-	,		1	11
Wounds, &c							1	1				1						***	***	1 	3 3		
TOTAL				1		1	1	1				1	1	1	2	1		•••		[1		1	11
Accidental Deaths not Classed Sudden Deaths, cause not ascertained Deaths, cause ill defined Deaths, cause unspecified		  1				: 'ï		 1							ï				***				 2 1
Totals from all Causes	27	6	3	3		39	1	3	1	1	2	6	4	1	4	4	2	***	***	2	1	1	72

Table No. XLI.

Shewing the Nationality of Males and Females who died in Queensland during the Year 1870.

anana owen risbane urke ape River ardwell ondamine	. 2 . 48 . 1 . 1	1 24 	% % % Males.	co: Females.	Males.	Females.	Males.	Females.	Males.	Females.	20	les.			1		-												-			
owen risbane urke ape River	. 2 48 . 1 . 1	1 24 	4				-	F	M.a	Fem	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Females.	Males.	Males.	Females.
alby rayton and Toowoomba ayndah ilbert River ladstone oondiwindi oswich eyburn ackay arryborough anango ebo eak Downs rinchester ockhampton oma omerset oringsure a George a Lawrence arrat ambo amaroom ownsville farrego Jarrego Ja	3 15 3 6 1 1 1 20 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 5 1 2 9 1 8 8 2 9 1 1 2 	29 2 1  4 11 3 5 2 2 20 1 2 8  1 2 1 1 3 1  2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19 1 2 6 18 1 1 9 7 1 1 3 74	111	4 4 1 1 3 1 1 1 1 3 1	6 133 1 2 2 25 44 6 2 1 3 56 7 3 38 2 7 2 2 9 6 2 1 1 7 1 23 5	2 3 114 1 1 3 41 3 2 1 3 41 1 1 1 1 378	1 6 2 3 6 1 1 1 2 1 1 2 1 31	4 1 1 1 1 1	2				1		2		1 8 2 1 1 100 1 2 5 6 1 3 2 2	3					1 6 4 1 1 12		1 2 13 1	        	3 3 10 2 1 1 2 2 3 12 1 2 5 7 1 1 1 9 3 1 9 3 1 74	5 5	9 24 260 12 12 7 3 41 87 15 32 7 11 1100 13 13 103 2 5 5 34 4 15 66 2 4 4 94 15 14 1,060	17/4 11/2 19/5 19/5 19/5 19/5 19/5 19/5 19/5 19/5

#### APPENDIX B.

# REPORT

OF THE

# METEOROLOGICAL OBSERVER,

FOR THE YEAR 1870.

SIR,

The recording of Meteorological Observations has been carefully attended to during the past year, at all the stations mentioned in my last Report, with one exception only.

The most remarkable Meteorological feature during the year, has been the great and unusual amount of rainfall, followed by disastrous effects in several parts of the colony. Fortunately such visitations are rare in Queensland, and nothing on record here can lead to the supposition that it is likely a repetition will occur, unless under similar unusual circumstances. The amount of rainfall for the year was over one-third greater than the average of preceding years; the total fall for 1870 having been 79.06 inches, as against an average of 48.09 inches for the previous ten years; and the number of days on which rain fell, 154, as against an average of 116.

The month of March was remarkable for the great quantity of rain which fell, exceeding in quantity, and dispersed over a greater number of days, than any month on record. The total rainfall for the month at Brisbane, 34·04 inches, was quite unprecedented, being more than double that of any month on record for the past ten years—the maximum fall during that period being that of April, 1867, 15·28 inches, extending over 19 days; or than that of the entire rainfall of the year 1862, 28·27 inches; or 1865, 24·11 inches; and closely approaching that of 1866, 37·24 inches; and 1868, 35·98 inches. Rain fell on 26 days, a number not equalled in any one month during ten years, the greatest during that time being March, 1863, when 14·36 inches fell during 23 days. On the night of the 8th, 8·20 inches fell during 12 hours, the total fall for the 24 hours of that day being 9·65 inches. From 9 a.m. on the 5th, to 9 p.m. on the 9th, four and a-half days, the fall amounted to 24·25 inches—an enormous quantity, equal to about 564 tons to the acre per day. The entire of the eastern coast, from Cape Howe to Rockingham Bay, was visited by heavy rains; in many localities even greater in quantity than above mentioned.

During the early part of the year, the prevailing winds were from the south and south-east; notably so during the month of March. It would appear as if the trade winds, which blow steadily on the northern coast from the south-east, had travelled lower than usual, and that the great body of vapor carried in from the Pacific was checked by the coast, and descended in copious rains. As the distance from the sea increased, the diminution of the quantity of rain was marked. The rainfall on the coast was very great, 40·43 inches having fallen at Maryborough during the month. The mean of eleven stations, where the greatest fall occurred, was 31·57 inches. At Bowen, where 18·98 inches fell during 13 days, and Townsville, where 22·66 inches fell during 15 days in the month of February, the rainfall for March was 2·39 inches and 6·57 inches, respectively. Fears were entertained that the excessive amount of moisture might be productive of injury to the growing crop of sugar-cane, but fortunately no serious injury resulted to it from this cause.

In my Report for 1869, it is stated that efforts had been made to place a rain-gauge at each telegraph station in the colony, where a knowledge of the amount of rainfall was likely to be useful. From the great distance of some of the stations, and difficulty of conveyance of the instruments, the observations did not commence simultaneously on the first day of the year, as intended; but a sufficient amount of information has been obtained to enable me to compile a general table of rainfall at twenty-nine stations, exclusive of those where a full set of instruments is in use. At present, returns are received from over forty stations, and published monthly in the Government Gazette, including the following places:—Banana, Beenleigh (Windaroo), Bloomsbury, Bowen, Brisbane, Caamboon, Cabulture, Cape Moreton, Cardwell, Clermont, Cleveland, Condamine, Craven, Dalby, Durah, Enoggera Reservoir, Gayndah, Gladstone, Goodna, Gympie, Helidon, Ipswich, Keppel Bay, Lytton, Mackay, Marlborough, Maryborough, Nebo, Ravenswood, Rockhampton, Roma, Sandy Cape, St. Lawrence, Taroom, Toowoomba, Townsville, Vale of Herbert, Warwick, Waterview, Westwood, and Woody Island.

The stations mentioned in the former Report, as using full sets of instruments, are now supplemented by the addition of two others, which are both at a considerable distance from the coast. The principal stations are :—Brisbane; Cape Moreton, under James Brayden, Esquire; Toowoomba, T. H. Cowl, Esquire; Warwick, T. Towell, Esquire; Sweer's Island (Gulf of Carpentaria), G. F. Sandrock, Esquire; Craven, A. Van Wessem, Esquire; and Ravenswood Gold Field, T. W. Hacket, Esquire, the two latter stations being new ones. Monthly returns are received from them, and published in the Government Gazette. All the gentlemen above-named take great interest in, and possess a good knowledge of Meteorology; and there can be no doubt of their labors being of considerable value to this colony and to science. I much regret that no returns have reached me from Cape York during the year; as from its peculiar position the observations obtained are of special value, and highly esteemed by scientific societies in Europe. It is to be hoped they may be resumed without delay.

The temperature of the year has been mild, and free from extremes. The highest reading in the shade was 95 degrees, and the lowest on grass 30 degrees, as against 108 degrees and 27 degrees, respectively, during the previous year. From a careful comparison of the records it would appear that the climate is gradually improving, and that the temperature is slowly decreasing; the average mean shade of the past year being 1.4 degrees less than that of the year 1868.

On April 5th, a remarkable aurora appeared in the south, at eleven o'clock, p.m., resembling the reflection from a bush fire, for which it might have been mistaken were it not the light was behind some cumulus clouds; the aurora continued to increase in size and brilliancy for a quarter of an hour, and, becoming gradually reduced, passed away within half an hour of its first appearance. The color was a dull red, unmarked by coruscations or variety of any kind. There is no record of a similar aurora having been seen here, as far as I can ascertain. Several lunar haloes were visible during the month; and on the nights of 11th and 12th they presented a very uncommon and beautiful appearance, shewing the prismatic colors distinctly.

The importance of a knowledge of the temperature of the soil, with regard to its effects on agricultural pursuits, having of late received much attention in Europe, a thermometer to record the heat at six inches from the surface has been procured; the results of which, as well as the regular observations, are published in the daily local newspaper, as well as in the monthly summaries.

All the summaries issued from this Observatory continue to be forwarded to the principal Meteorological Observatories throughout the world, and, in return, numerous and valuable papers on Meteorological and other scientific subjects, are received.

The instruments at the various stations continue to be in good order, and, with few exceptions, work very satisfactorily.

The instruments in use at the chief station at Brisbane, are as follow:-

Standard mercurial barometer.

Maximum registering dry bulb shade thermometer.

Minimum registering dry bulb shade thermometer.

Maximum registering exposed thermometer, bulb in vacuo.

Maximum registering exposed thermometer, bulb exposed.

Minimum registering grass thermometer.

Soil thermometer, six inches deep.

Shade dry bulb thermometer.

Shade wet bulb thermometer.

Robinson's anemometer.

Glaisher's rain gauge.

Gold leaf electrometer.

Evaporation gauge, and

Box for exposing ozone paper.

Appended to this Report will be found the following tables :-

- I. Summary of observations taken at Brisbane, for the year.
- II. Summary of observations taken at Cape Moreton, for the year.
- III. Summary of observations taken at Toowoomba, for the year.
- IV. Summary of observations taken at Warwick, for the year.
- V. Rainfall at Brisbane, for eleven years.
- VI. Rainfall at Rainworth, near Springsure, for five years.
- VII. Rainfall at Warwick, for six years.
- VIII. General table of rainfall throughout the colony, for one year.
  - IX. Daily maximum shade temperature.
  - X. Daily minimum shade temperature.
- XI. Daily maximum temperature in sun.
- XII. Daily minimum temperature on grass.
- XIII. Daily range of temperature in shade.
- XIV. Daily readings of the barometer, at 9 a.m. XV. Daily record of rainfall; and
- XVI. Daily direction of wind, at 9 a.m., 3 p.m., 9 p.m.

I have. &c..

EDMUND MAC DONNELL.

Government Meteorological Observer.

To the Registrar-General of Queensland.

#### METEOROLOGY.

Table No. I.

ANNUAL SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT BRISBANE, QUEENSLAND, DURING THE YEAR 1870. LATITUDE, 27° 28' 3" South; LONGITUDE, 153° 6' 15" East; Distance from Sea-coast, 10 Miles; height of Observatory above mean sea level, 140 feet.

		MEAN	OF BARO	METER.	TEMPE	MEAN RATURE (	OF AIR.		EMPERAT APORATIO		MEA	N HUMIL	OITY.	EXPOSE	THERMO	METERS.		THEF	MOMETER	RS IN SH	IADE.		R.f	LIN.		OZONE	DUR	RICITY RING NTH.	
1870.		9 a.m.	3 p.m.	9 p.m.	9 a.m.	8 p.m.	9 p.m.	9 a.m.	3 p.m.	9 р.т.	9 a.m.	3 p.m.	9 p.m.	Maximum in Sun (Bulb in Vacuo).	Maximum in Sun (Bulb exposed).	Minimum on Grass.	Maximum.	Mean Maximum.	Minimum.	Mean Minimum.	Mean Diurnal Range.	Mean Temperature of Month.	Total Fall.	No. of Days Rain fell,	Total Braporation.	Mean of 24 hours.	Positive,	Negative.	Prevailing Winds.
January		29.994	29.865	29.934	78.8	82.0	72:3	71.9	73.5	69.9	.680	·640	.670	162.0	143.0	55.0	93.0	85.8	61.5	67.0	18.7	77.7	4.92	11	7.920	9.0	54	39	S.E.
February				29.953	77.8	82.2	76.4	72.3	74.8	69.5	.730	.680	·840	159.0	136.0	56.0	93.0	84.8	60.0	67.1	17.7	78.8	3.06	7	7.055	8.0	30	54	S.
March		29.961	29.880	29.956	75.4	79.0	71.3	720	72.9	69.8	*830	.730	.910	147.0	128.0	59.0	88.0	81.5	63.5	68.7	128	75.0	34.04	26	4.290	6.7	15	78	S.E.
April		30.102	30.007	30.065	71.1	76.6	67:5	67.2	69.6	65.0	.780	.680	.860	140.0	124.0	43 5	88 5	80.1	48.0	63.1	17.2	71.7	4.61	18	4.068	8.8	21	69	S.E.
May		30.097	29.808	30.067	63.1	63.7	61.7	59.8	65.2	59.6	·800	.740	.900	133.0	116.0	44.0	81.0	74.0	47.0	57.0	17.8	62.8	2.81	15.	3.200	8.5	40	53	S.
June		30.130	30.036	30.094	59.5	68.4	56.7	55.0	61.2	53.4	.740	.630	.790	128 0	105.0	34.5	76.0	71.1	39.5	50.9	20.1	61.5	3 11	12 -	4.110	7.8	59	31	s.w
July		30.163	30.064	30.123	59.7	65.7	54.9	54:3	59.1	52.7	·800	·680	.870	147.0	106.0	32.0	76.0	69.0	39.0	48.9	20.0	59.5	6.13	8	4.110	8.8	59	31	s.W
August		30.061	29.957	30.030	59.0	65.9	57.0	54.8	59.6	50.3	.760	·680	·810	148.0	118.0	30.0	78:0	66.6	36.0	49.8	20.1	60.6	1.94	13	4.660	8.2	48	45	s.w
September		30.139	30.036	30.113	65.5	70.8	58.4	59.8	63.5	55.9	·700	.620	.850	155.0	125.0	36.5	84.5	75.2	41.5	51.7	22.8	64.9	0.74	8	6.275	8.9	68	22	S.
October		30.159	30.072	30.136	71.9	74:4	64.7	66.4	68 1	63.0	•720	.710	.900	151.0	125.0	44.0	87.0	78.6	46.0	59.7	18.5	70.0	4.79	17	6.285	7.4	37	56	N.E.
November		29.978	29.892	29.965	76.7	80.2	69.4	69.4	71.4	65.9	.660	·620	·820	158.0	132.0	54.0	94.0	83.8	57.5	63.4	20.1	75.4	8.49	10	6.790	60	55	39	N.E.
December		29.966	29.881	29.959	79.9	83.1	71.1	71.1	72.0	64.9	<b>.</b> 630	.550	.800	161.0	134.0	51.0	95.0	86.8	57.5	64.9	21.9	78.0	4.42	9	8.245	6.1	51	42	S.E.
For year 1	870	30.059	29.949	30-033	69.9	74.5	65.1	64.5	67.6	61.7	.736	.663	.835	162.0	143.0	30.0	95.0	78.1	36.0	59.4	19.0	69.7	79.06	154	67.008	7.9	588	552	N.E.
,, 1	869	30.023	29.939	30.011	69.8	76.6	64.4	65.9	69.2	63.1	.707	.658	•783		128.4	27.0	108.0	80.9	50.6	59.5	21.4	70.3	54.39	114	68.670	7.5	612	480	N.E.
" 1	868	30.171	30.005	30.075	70.0	77.1	66.1	64.7	69.1	62.6	.720	.634	.312		130.0	36.0	104.0	80.3	59.1	59.8	21.9	71.9	35.98	110	61.258	5.1	684	408	N.E.
" 1	867	30.058	29.992	30.040	70.8	77.4	66.6	64.9	68.6	63.6	.706	·644	.851		112.5	37.0	104.5	80.9	59.7	59.5	21.0	70.1	61.04	112	42.313	4.0	600	516	N.E.

The readings of the Barometer are corrected to 32° Fahrenheit, and mean sea level. The mean temperature of the year, 69.7°, shews a gradual reduction during the past three years. The mean temperature is deduced from three daily readings of a thermometer in shade, taken at 9 a.m., 3 p.m., and 9 p.m. Previous to September, 1868, the Observations were taken at a height of 70 feet; and after that date, 140 feet over mean sea level.

APPENDIX TO REGISTRAR-GENERAL'S REPORT

Latitude, 27° 1'S.; Longitude, 153° 28' E.; height of Observatory above mean sea level, 320 feet. Barometer corrected to 32° Fahrenheit, and reduced to mean sea level.

	MEAI	N OF BARON	ETER.	MEAN TI	EMPERAT AIR.	URE OF		EMPERAT APORATIO		MEAT	N HUMID	ITY.	EXPO			THER	MOMETER	S IN SHA	DE.		RAT	N.	ELECTI		PREVA	ILING WI	INDS.
1870.	9 a.m.	. 3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	Maximum in Sun (Bulb in Vacuo).	Minimum on Grass.	Maximum,	Mean Maximum.	Minimum,	Mean Minimum.	Mean Diurnal Range.	Mean Temperature of Month.	Total Fall.	No. of Wet Days.	Positive.	Negative.	9 a.m.	3 p.m.	9 p.m.
January	29.899	29.846	29.679	75.9	81.0	74.7	70.4	72.8	70.0	.730	.660	.770	166.0	58.0	97.0	82.5	66.0	71.5	13.8	77.0	5.97	6	66	27	E.	S.E.	N.E.
February	29.900	29.846	29.887	75.2	79.7	74.4	70.9	73.9	70.4	.750	.740	.860	154.0	60.0	90.0	83.2	64.0	71.5	11.8	76.4	6.79	8	72	12	E.	E.	E.
March	29.900	29.845	29.887	74.8	78.1	74.5	72.5	77.4	72.0	.870	·810	.870	150.0	59.0	87.0	80.2	66.0	71.3	8.7	75.8	27.57	16	12	72	E.	E.	E.
April	30.141	30.013	30.029	71.1	75.5	71.2	67.6	70.5	67.5	*830	•740	·810	142.0	45.0	87.0	78.4	55.0	67.8	10.6	72.6	4.49	13	84	6	E.	E.	E.
Мау	30.029	29.967	30.002	65.5	68.6	66.6	62.6	64.4	63.0	*840	.790	*800	120.0	44.0	76.0	68.7	56.0	62.2	9.5	66.9	11.61	16	78	15	s.w.	S.E.	S.E.
June	30.063	30.004	30.060	58.9	65.7	61.4	54.9	57.6	56.0	.760	•660	.700	98.0	35.0	74.0	67.2	36.0	48.0	11.1	62.0	3.91	11	30	60	s.w.	s.w.	s.w
July	30.089	30.020	30.073	59.1	63.7	60.8	55.3	57.5	56.0	.770	.780	.730	107.0	36.0	69.0	65.0	49.0	55.6	9.5	61.2	8.20	14	56	37	s.w.	s·w.	s.w
August	30.014	29.941	30.039	60.4	65.4	62.1	56.5	59.2	57.7	.770	.720	.760	117.0	36.0	74.0	67.5	46.0	57.0	10.6	62.6	3.70	11	55	38	s.w.	S.E.	s.w
September	30.025	29.802	30.053	63.0	68.1	63.6	58.1	62.3	58.8	.730	.720	.740	130.0	38.0	78.0	71.8	48.0	58.5	13.2	64.9	2.01	13	40	50	s.w.	S.E.	S.E.
October	30.107	30.035	30.087	70.1	76.5	68.5	65.1	67.6	62.0	.750	.700	.780	145.0	41.0	87-0	77.7	55.0	65.1	12.6	71.6	2.83	11	64	29	N.E.	N.E.	N.E.
November	29.934	29:899	29.911	72.7	79.0	72.6	66.8	700	67.0	.720	•610	•590	149.0	51.0	91-0	83.6	63.0	68.5	15.1	74.7	6.07	8	57	33	S.E.	N.E.	N.E
December	29.939	29.899	29.910	75.0	81.0	74.0	68.4	71.5	68.2	•680	•590	.710	146.0	56.0	94.0	85.3	64.0	70.2	15.0	76.6	4.17	11	56	37	S.E.	N.E.	N.E.
For year 1870	30.003	29.929	29.220	66.6	73.5	68.7	69.9	67.1	64.0	.767	.710	.755	166.0	35.0	97.0	76.1	36.0	63.9	12.6	70.2	87.32	138	670	416	s.w.	S.E.	N.E.

EDMUND MAC DONNELL,
Government Meteorological Observer.

## Table No. III.

ANNUAL SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT TOOWOOMBA, QUEENSLAND, DURING THE YEAR 1870.

Latitude, 27° 34′ S.; Longitude, 152° 10′ E.; Height of Observatory above mean sea level, 1,960 feet; Distance from Sea-coast, 80 Miles.

The readings of the Barometer at Toowoomba are corrected to 32° Fahrenheit only.

m   100 cs	MEAN	OF BARON	TETER.	TEMPER	MEAN ATURE OF		MEAN TE	MPERATU PORATION		MEAN	HUMIDI	TY.	EXPOSED			THER	MOMETER	S IN SHA	ADE.		RAI	N.	DUR MON	ING	PREVA	ILING W	INDS.
1870.	8 a.m.	2 p.m.	8 p.m.	8 a.m.	2 p.m.	8 p.m.	8 a.m.	2 p.m.	8 p.m.	8 a.m.	2 p.m.	8 p.m.	Maximum in Sun (Bulb in Vacuo).	Minimum on Grass.	Maximum.	Mean Maximum.	Minimum.	Mean Minimum,	Mean Diurnal Range.	Mean Temperature of Month,	Total Fall.	Number of Wet Days.	Positive.	Negative.	8 a.m.	2 p.m.	8 p.m.
Tonnows	27.858	3 27.817	27.827	67:4	76.5	70:3	64.0	68.4	65.2	·810	·640	·740	156·5	45.0	96.5	81.3	51.0	61.3	19.9	71.4	4.50	12	78	10	N.E.	N.E.	N.E.
		27.828			76.6	69.9	63.3	67.7	64.7	.830	.600	.730	160.5	41.0	89.0	80:0	53.5	61.8	18.0	70.9	2:46	9	76	8	N.E.	N.E.	N.E.
		5 27.844			75.4	67.6	64:4	68.2	65.2	·930	.760	.870	157.0	38.0	83.0	73.0	52.0	62.3	10.6	69.0	12.58	26	42	34	N.E.	E.	E.
		7 27.932			68.8	62.4	58.6	63.3	60.1	.900	.710	·860	152.0	30.0	80.0	70.2	40.5	56.9	13.3	63.8	3.34	12	78	6	E.	E.	E.
		2 27.936			61.3	54.8	51.1	56.6	53.0	.910	.740	·870	146.0	25.5	69.5	63.3	40.0	47.6	15.4	56.1	4.12	17	79	7	E.	E.	E.
		5 27.949			55.8	49.2	45.8	52.1	47.7	·920	.770	.890	138.0	16.0	62.5	57.7	32.0	43.2	14.5	50.5	2.61	12	89	1	s.w.	s.w.	S.W
		7 27.960			55.9	49.3	44.7	51.5	47.2	•920	.750	.880	138.0	14.0	62.5	57.1	27.5	40.5	16.5	50.3	4.09	11	78	6	s.w.		s.W
		7 27.875			58.1	51.9	46.8	52.9	49.5	-870	•700	.830	139.0	19.5	67.0	59.4	30.0	42.6	16.8	52.8	6.20	18	90	3	S.W.	s.w.	s.W
September .					61.8	54.3	49.9	54.8	51.3	.830	.630	.810	150.5	29.0	79.0	63.7	36.0	46.4	17.5	59.5	1.84	10	87	3	s.w.	E.	E.
		27.965		The state of	69.2	62.0	58.3	61.9	59.3	*840	.640	.830	166.0	33.0	79.0	71.0	41.0	55.3	15.6	64.0	7.39	18	67	24	N.E.	N.E.	N.E.
November .					74.2	66.5	62.0	65.5	62.5	•790	-600	.780	165.5	41.0	87.0	77.7	48.5	58.4	19.2	68.8	6.19	12	66	6	N.E.	s.w.	E.
December .					78.5	69.6	63.8	68.8	65.0	.760	•570	.750	165.0	43.5	97.0	83.7	52.0	59.7	23.9	72.1	5.72	8	77	2	N.E.	N.E.	N.E.
For Year 18					67.7	60.6	56.1	61.0	57.6	*867	-680	-820	166.0	14:0	97.0	68.2	27.5	52.9	16:9	62.4	61.04	164	906	110	N.E.	N.E.	E.

EDMUND MAC DONNELL,
Government Meteorological Observer.

APPENDIX TO REGISTRAR GENERAL'S REPORT

Table No. IV.

# ANNUAL SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT WARWICK, QUEENSLAND, DURING THE YEAR 1870.

Latitude, 28° 12' S.; Longitude, 152° 16' E.; Height of Observatory above mean sea level, 1,520 feet; Distance from Sea-coast, 90 Miles.

The readings of the Barometer at Warwick are corrected to 329 Fahrenheit only.

		MEAN	OF BARO	METER.	TEMPE	MEAN RATURE (	OF AIR.		EMPERAT APORATIO		MEA	N HUMII	DITY.	THERMO	OSED METERS.		THEE	RMOMETEI	RS IN SE	IADE.		RA	IN.	OZONE.	ELECTR DUR MON	ING	PREV.	AILING W	INDS.
1870.		9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a,m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	Maximum in Sun (Bulb in Vacuo).	Minimum on Grass.	Maximum.	Mean Maximum.	Minimum.	Mean Minimum.	Mean Diurnal Range.	Mean Temperature of Month.	. Total Fall.	No. of Wet Days.	Mean of 24 hours.	Positive.	Negative.	9 a.m.	3 p.m.	9 p.m.
January		28:316	28.241	28.299	71.8	81.2	70.4	66.0	69.4	64.7	.710	•540	.730	159.0	51.0	96.5	81.3	55.0	63.0	22.7	74.4	5.60	7	7.7	26	6	S.E.	S.E.	S.E.
February		28.320	28.270	28:316	71.1	85.0	70.5	64.5	68.2	64.3	.680	•470	.700	165.0	50.0	89.0	80.0	53.0	61.7	23.5	75.5	1.15	8	6.0	22	6	S.E.	S.E.	S.E.
March		28.305	28.272	28.369	69.1	74.7	67:6	65.6	68.0	61.1	·800	.730	*840	148.0	49.0	83.0	73.0	56.0	63.5	13.5	70.5	4.70	19	6.2	11	20	S.E.	S.E.	S.E.
April		28.472	28.395	28.442	63.4	71.9	61.6	59.5	63.9	58.7	·800	.610	.830	137.0	31.0	80.0	70.2	37.0	55.3	11.0	65.6	0.74	5	5.2	19	11	S.E.	E.	S.E.
Иау		28.450	28.399	28.434	51.6	63.0	57.0	52.7	58.6	53.3	.870	.700	·850	132.0	31.0	56.0	47.6	36.0	48.2	17.7	57.2	2.82	11	5.3	21	10	S.E.	S.E.	S.E.
Tune		28.472	28:490	28.466	47.8	58.6	48.5	46.0	52.9	47.8	·810	·650	*820	113.0	24:0	62.5	57.7	27.0	40.2	17.9	51.6	2.66	9	9.0	24	6	S.E.	S.	s.w
Tuly		28.495	28.419	28.525	46.6	58.0	48.4	44.5	51.8	46.1	.760	.650	.840	120.0	22.0	62.5	57.1	26.0	40.3	19.8	51.0	1.51	4	9.2	29	2	S.E.	s.w.	S.E.
August		8.396	28 325	28:357	49.1	59.5	51.0	46.4	58.5	48.3	.850	.640	.780	123.0	26.0	67.0	59.4	29.0	42.1	19.8	53.2	5.24	9	6.1	26	5	S.E.	s.w.	S.
September		28.458	28:397	28.437	55.8	64.8	54.0	51.7	56.0-	50.5	.750	•560	.790	135.0	27.0	79.0	63.7	35.0	46.6	22.9	58.2	1.01	4	8.3	28	3	S.E.	s.w.	s.w
October		28.496	28.460	28.444	66.1	71.0	62.1	60.8	61.0	58.6	.710	•570	·780	144.0	33.0	79.0	71.0	43.0	56.2	19.6	66.4	4.28	11	7.0	26	5	S.E.	S.E.	S.E.
November		28.346	28 256	28:330	67.0	75.4	66.5	63.4	63.3	61.4	.650	•520	.730	152.0	40.0	87.0	77.7	49.0	59.0	18.4	69.6	3.56	7	6.3	25	5	S.E.	s.w.	s.w
December		28:364	28.259	28:314	72.0	77.0	72.1	66.0	65.0	62.0	.650	•500	.690	156.0	35.0	97.0	83.7	50.0	60.0	20°2	77.0	1.77	6	4.7	31	0	S.E.	S.E.	s.W
For year 18	370	28.409	28.348	28.394	61.0	70.0	60.8	57.3	61.4	56.4	.749	.595	.781	165.0	22.0	97.0	68.5	26.0	52.0	18.9	64.2	35.04	100	6.7	288	61	S.E.	S.E.	S.E

EDMUND MAC DONNELL,

## Table No. V.

TABLE OF THE AMOUNT OF RAIN, AND NUMBER OF DAYS DURING WHICH RAIN FELL, IN EACH MONTH. RAINFALL at Brisbane, for Eleven Years: Latitude, 27° 28' 3" S.; Longitude, 153° 6' 15" E.; distance from Coast, 10 Miles; Height, 140 feet.

	186	0.	186	1.	186	2.	186	3.	186	4.	186	5.	186	6.	186	7.	186	8.	186	39.	187	0.
MONTHS.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days, fall.	Inches.	Days' fall.	Inches.	Days' fall,	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.
January February March April May June July August September November	2·54 9·64 6·58 7·55 0·12 0·96 0·49 12·39 4·18 3·35 3·69 3·14	14 12 10	8 86 10 39 2 87 6 88 1 90 10 41 1 83 2 71 4 59	17 16 18 19 9 10 7 13 11 6 12 17	6·87 0·79 2·21 3·00 0·51  2·71 0 45 0·99	8 15	2·75 2·43 1·81 1·07 9·30 4·93	19 16 23 14 9 13 11 9 3 13 5 11	9·33 9·48 3·13 2·63 3·01 3·04 4·89 0·98 1·34 2·36	15 10 10 12 15 10 7 4 7 9 7 8	4·09 0·70 0·50 0·21 4·28 1·55 0·90 3·36 0·30 0·83	10 10 2 3 2 4 4 3 6 2 4 2	0.81 3.09 3.32 8.62 1.97 4.48 0.70 3.39 1.36	10 15 17 15 10 12 9 9 8 11	15·28 8·97 4·14 0·72 0·77 0·92 0·25 2·34	11 10 18 19 13 7 6 7 7 7 3 4 7	7·22 6·74 0·58 1·68 1·13 4·18 5·48 0·70 1·87 3·64 2·26 0·50	16 17 7 7 10 11 10 6 7 5 8 6	7.97 4.23 9.02 12.04 0.39 6.18 0.53 0.00 1.56 3.54 3.37 5.53	11 10 19 18 3 7 3 0 7 13 7 16	4:92 3:06 34:04 4:61 2:81 3:11 6:13 1:94 0:74 4:79 8:49 4:42	11 7 26 18 15 12 8 13 8 17 10 9
TOTAL	54.63	144	69.44	155	28.27	98	68.82	146	47.00	114	24.11	52	37.24	116	61.04	112	35.98	110	54.36	114	79.06	154

Total Rainfall during eleven years, 559 95 inches. Number of days Rain fell, 1,315. Annual mean, 50 90 inches; 119 days.

# Table No. VI.

RAINFALL at RAINWORTH, SPRINGSURE, for Five Years: Latitude, 24° 10' S.; Longitude, 148° E.; distance from Coast, 160 Miles; Height, 1,500 feet.—Observations taken by J. Gregson, Esq.

				1865	j.	1866	3.	1867	1.	1868	3,	1869	9.
	MONT	HS.		Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches,	Days' fall.	Inches.	Days
Тамиания				2.04	3	0.60	3	0.60	2	1.53	5	5.04	8
January February			 	3.65	2	0.00	0	2.66	6	4.63	7	4.75	6
V 1-			 	0.83	2	0.00	0	4 69	9	0.00	0	12.85	13
March			 	0.00	0	0.00	0	5.08	6	0.00	0	4.14	6
April			 	0.00	0	0.77	2	3.26	4	0.23	2	1.04	6
Лау			 	0.00	0	1.72	4	2.07	1	0.47	3	0.00	0
une			 	0.00	0	0.33	2	1.37	5	1.23	3	0.11	1
July			 	0.00	0	1.36	5	0.00	0	0.07	3	0.84	3
August			 	3.25	3	0.32	3	1.71	6	1.17	4	0.98	4
September			 	No reco		0.32	2	1.31	5	1.00	5	2.09	5
October			 	1.10	1	4.76	7	1.11	4	1.67	4	1.85	5
November			 		3	7.75	13	0 32	3	3.47	3	5.36	9
December			 	3.34	3	175	10	0.02					
	TOTAL		 	14.21	14	17.93	41	24.18	51	15.47	39	39.05	66

Total Rainfall during five years, 110.84 inches. Number of days Rain fell, 211. Annual mean, 22.17 inches; 52 days. There were no Observations recorded in 1870.

## Table No. VII.

RAINFALL at WARWICK, for SIX YEARS: Latitude, 28° 12' S.; Longitude, 152° 16' E.; distance from Coast, 90 Miles; Height 1,520 feet.—Observations taken by T. Towell, Esq.

				186	5.	• 186	6.	186	7.	186	8.	186	9.	187	0.
λ	IONTHS.			Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days' fall.	Inches.	Days fall,
T		7		4.03	14	0.00	0	5.24	7	6:14	11	9.92	12	5.60	7
January February				2.67	8	2.58	7	10.64	4	4.93	9	4.06	4	1.15	8
March				0.00	0	0.43	i	4.17	10	0.06	1	5.86	4	4.70	19
				1.71	5	0.15	2	9.05	12	0.19	1	5.64	6	074	5
April				0.91	2	2.23	5	3.10	8	0.52	3	1.40	3	2.82	11
May				1.20	5	2.13	7	4.53	6	2.75	9	1.62	4	2.66	9
lune				1.46	3	2.14	4	0.40	3	3.29	5	1.38	5	151	4
July				0.50	2	1.15	4	6.13	4	1.80	5	0.79	2	5.24	9
August			***		3	0.48	2	3.63	8	0.32	3	0.67	2	1.01	4
T				0.45	THE PERSON NAMED IN	2.01	4	2.32	7	3.03	6	2.76	8	4.28	11
October				2.00	4	3.18	10	1.35	3	2.04	6	0.79	4	3.56	7
November				0.60	2		12	2.70	4	3.10	5	5.57	13	1.77	6
December				0.50	2	7.96	12	2.70	4	9.10	3	0 01	10		
To	TAL			16.03	50	24.44	58	53.26	76	28.17	64	40.46	67	35.04	100

Total Rainfall during six years, 197:40 inches. Number of days Rain fell, 415. Annual mean, 32:90 inches; 69 days.

EDMUND MAC DONNELL,

Government Meteorological Observer.

## Table No. VIII.

### TABLE OF RAINFALL DURING THE YEAR 1870.

Specifying the Latitude and Longitude, and Distance from Sea-coast, of each Station, the Number of Days Rain fell, and the Total Rainfall.

	South.	EAST.	ST.	JAI	NUARY.	FEB:	RUARY,	MA	RCH.	Al	PRIL.	20	IAY.	J	UNE.	J	ULY.	AU	GUST.	SEPT	EMBER.	OCT	OBER.	NOV	EMBER.	DEC	EMBER.	TO	TAI.	MONTHS
NAME OF STATION.	LATITUDE, SO	Longitude, I	DISTANCE FROM COAST.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	Wet Days.	Total Fall.	NUMBER OF MON
Bowen Bloomsbury Bloomsbury Bloomsbury Bamboon Bleveland Bleveland Boalby Boalb	20 3 25 27 22 4 26 27 26 27 26 27 27 23 27 21 22 25 21 22 25 21 23 26 22 17 25 19 23	1 148 16 39 148 32 1 150 25 7 152 55 45 147 38 32 153 18 57 150 6 30 151 15 38 151 36 36 152 56 38 151 36 39 152 38 39 152 48 28 151 4 25 153 11 10 149 5 57 150 1 35 152 43 25 148 10 25 150 25 37 148 42 21 149 30	135 16 72 21 30 60 28 coast coast 40 18 50 20 230 coast 20 230 coast	No 7 7 10 11 9 9	Inches	No. 12 4 1 6 6 12 7 6 9 11 11 8 6 18 5 10 11 9	18·98  5·34  1·61 1·15 1·28  1·71  1·77 3·78  1·99 16·21	No. 15 12 18 22 14 18 22 24 18 22 26 16 19 15 17 8 14 4 17 17 13 18	Inches. 2·39 4·98 35·64 32·07 6·16 3·79 6 37·63 5·28 29·36 26·64 23·01 7·88 33·12 4·77 40·43 4·77 5·00 27·72	No. 7 44 4 36 6 7 112 15 115 11 8 7 10 14 6 60 7 7 11 16	Inches. 0.93 1.29 6.64 0.22 1.01 0.73 5.46 1.34 3.96 7.46 9.49 5.88 3.87 7.05 4.27 10.00 4.63 0.25 0.20 1.45 3.07 3.63	No. 9 8 12 12 2 10 10 7 12 13 16 10 15 11 11 11 13 16 4 4 8 8 7 9 9 1 11 7 9 14	Inches. 6:00 3:63 4:42 8:64 4:34 6:59 2:93 2:93 4:53 3:93 4:53 3:71 6:87 3:68 4:21 9:80 5:04 12:10 6:53 2:53 3:39 4:66 0:01 4:86 1:77 5:00 5:06	No. 6556310778574466910855866779447666055655	Inches. 1·10 0·45 2·18 2·88 3·02 3·32 2·21 1·42 2·92 1·77 3·36 2·60 1·56 2·96 2·92 2·47 1·18 0·93 2·90 0·99 2·62 4·11 2·43 0·00 1·50 1·99	No. 2 6 7 4 4 4 7 10 8 8 8 7 7 7 7 7 7 9 9 3 9 6 7 9 5 7 6 4 4 0 6 6 1 6 10	Inches. 0·39 1·20 5·31 10·34 1·63 5·52 2·09 1·60 6·46 10·73 3·51 6·20 5·17 4·82 2·43 5·43 7·19 2·31 6·27 4·30 2·22 0·00 3·40 0·06 9·41 7·18	No. 5 7 12 4 2 8 8 12 11 12 12 10 114 6 9 9 8 1 114 7 9 112	Inches. 0·98 2·26 4·44 2·81 0·47 3·02 2·37 2·57 6·50 2·73 3·93 2·64 4·01 3·05 2·87 2·69 2·13 2·10 3·33 2·11 1·78 3·42 3·35 0·05 3·39 1·06 2·98 4·88	No. 48 3 2 1 18 3 4 4 55 7 11 7 12 4 4 5 9 7 8 8 2 7 7 1 2 2 4 4 3 7	Inches. 1-08 1-52 1-33 0-93 0-15 1-46 0-81 0-51 0-59 0-77 1-63 0-77 1-04 0-53 1-29 1-78 1-80 1-00 2-18 1-78 1-78 1-78 1-78 1-78 1-78 1-78 1	No. 9 12 11 4 3 12 11 13 11 14 10 8 17 17 8 12 2 2 9 11 9 3 14 8 4 14	1.23 5.28 3.96 5.50 1.75 2.54 5.11 4.68 7.81 2.91 6.93 3.06 6.23 2.71 2.48 4.65 1.25 4.99 4.85 0.73 3.96 5.15	No. 3 7 10 2 6 4 11 8 5 6 6 9 8 8 3 7 7 4 5 9 9 10 7 6 6 11 6 6 4 4 9	Inches. 3·58 5·42 4·80 1·54 4·89 5·54 5·96 6·18 6·00 3·91 6·90 5·22 6·57 6·01 1·17 7·94 5·39 3·80 3·67 2·08 1·85 6·09 3·82 0·744 2·43	No. 5 12 6 3 2 2 5 6 6 7 5 11 6 9 9 9 9 4 13 5 7 11 4 11 7 12	Inches. 1-11 5-75 4-07 0-91 2-51 2-93 2-40 1-88	No. 777 655 822 770 299 1066 888 108 922 1155 1355 78 149 822 127 43 96 83 688 70 944 842 126	Inches. 37'77 25'51 36'78 83'41 18'62 70'04 32'52 31'04 22'02 88'64 32'30 73'12 79'54 28'43 66'84 63'13 79'56'85'96 25'15'38'95'38'23 35'24 42'64'55'97'68'56'	

For Rainfall of Brisbane, Cape Moreton, Toowoomba, and Warwick, see preceding Tables.

## Table No. IX.

METEOROLOGICAL OBSERVATIONS taken at BRISBANE, QUEENSLAND, in 1870.

Latitude, 27° 28' 3" South; Longitude, 153° 6' 15" East; distant from Sea-coast, 10 Miles; height of Observatory above mean sea level, 140 feet.

MAXIMUM TEMPERATURE of the AIR (in Shade), at BRISBANE, on each Day in the Year 1870.

Day of Month.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
		75.5	73.0	84.0	81:0	73.0	72:0	70.5	70:0	75.0	81.0	84.0
1	86.0	73.0	80.5	73.0	70.5	66.5	71.0	77.0	71.5	74:5	77.5	94.0
2	87.5		84:0	80.0	78.5	72.5	67.0	77.0	68.0	78.5	81.0	82.0
3	83.5	80.0	85.0	76.0	76.5	63.5	66.0	74.5	72.5	77.5	85.0	90.5
4	84.5	84.0		79.5	71.0	70.0	71.0	67.5	72.5	73.0	79.0	79.5
5	81.0	82.5	87·0 80·0	79.5	77.5	71.5	72.5	74.0	73.5	70.0	81.0	90.0
6	81.0	83.5		73.0	77.0	74:0	69.0	66.5	74.5	75.5	87.0	84.5
7	86.5	90.0	79.0		77.0	75.0	71.5	66.5	70.5	76.5	87.0	87.0
8	86.0	94.0	71.5	79.0	81.0	76.0	72.0	65.0	70.5	79.0	90.5	90.5
9	90.0	89.5	75.0	78.5	81.0	69.0	71.0	59.5	73.5	76.0	94.0	84.0
10	93.0	84.0	78.0	80.0		73.0	68.5	73.0	73.5	77.0	92.5	82.5
11	90.0	82.5	85.5	77.5	70.0		68.0	74.5	73.0	72.5	82.0	82.0
12	91.0	80.5	86 0	78.5	71.0	73.5		66.5	74.5	73.0	83.0	83.5
13	91.0	90.5	83 0	80.5	74.0	67.0	68.0		77.5	83.0	83.0	84.5
14	89.0	86.0	74.5	81.0	72.5	71.0	63.5	78.0	74.0	87.0	82.5	88.0
15	90.0	86.5	75.0	82.0	68.5	74.5	63.5	65.5		84.5	79.0	95.0
16	87.0	85.0	77.0	81.5	74.0	72.5	66.0	74.5	75·5 74·5	81.0	76.0	83.5
17	79.5	83.0	81.5	80.5	65.5	69.0	68.0	74.5		81.0	73.0	88.0
18	89.0	86.0	83.0	83.5	76.0	73.5	74.0	68.0	77.0		78.5	86.0
19	87.0	87.0	74.0	85.0	81.0	68.5	75.5	71.0	76.0	81.0	82.5	85.5
20	85.0	89'0	78.0	85.5	75.0	66.5	76.0	68.0	77.5	77.5	89.5	86.0
21	89.0	93.0	84.5	84.0	75.0	69.5	72.0	69.0	79.5	79.5	90.5	87.5
22	77.0	89.0	88.0	81.5	68.0	75.5	67.0	68.0	76.5	79.0		86.5
23	81.0	82.1	88 0	82.0	69.0	72.5	60.5	57.5	75.5	83.0	89.5	88.0
24	83.5	86.0	88.0	86.0	73.5	70.5	62.5	69.0	75.5	78.5	84.0	90.0
25	84.5	87.5	86.5	88.5	74:0	68.5	68.5	69.0	76.0	77.5	84.5	89.0
26	87.0	84.5	86.5	78.5	69.0	69.5	66.0	70.0	74.0	79.5	82.5	87.0
27	87.5	85.5	83.0	73.0	77.0	71.5	70.5	64.5	84.0	81.5	85.0	90.0
28	92.0	76.0	83.5	72.5	78.0	71.0	71.5	71.5	81.0	82.5	87.0	
29	82.0	1	84.0	80.5	76.5	73.0	66.5	75.0	84.5	79.5	86.0	91.0
30	79.0	1	83.0	80.5	73.0	69.0	71.5	72.0	79.0	82.5	80.0	90.5
31	76.0	11. 8	81.5	23	70.5		69.5	68.5	BOT TO	80.0		81.5
Mean of each Month	85.8	84.5	81.5	80.1	74.0	71.1	69:0	66.6	75.2	78.6	83.8	86.8

The highest reading, 95°, was on December 16th.

Table No. X.

MINIMUM TEMPERATURE of the AIR (in Shade), at BRISBANE, on each Day in the Year 1870.

Day of Month.	January.	February.	March.	April	May.	June.	July.	August.	September.	October.	November.	Decembe
7	69.5	68.0	63.5	65.5	62.5	60.0	40.0	47.0	51.0	49.0	63.0	57.5
$\frac{1}{2}$	67.5	68.0	67.0	65.0	58.0	62.0	50.5	51.0	53.0	46.0	59.0	66.0
3	65.0	67.0	75.5	64.5	56.5	56.0	40.0	57.5	54.0	46.0	63.0	66.0
	68.0	64.0	72.0	64.0	59.0	48.0	39.0	49.5	56.0	53.0	63.5	65.0
4		66.0	75.0	61.5	60.5	47.5	43.0	41.5	52.5	55.0	62.0	60.0
5	71.0	69.0	72.0	65.0	59.0	50.0	44.0	43.5	55.5	53.0	62.0	64.0
* 6	65.0	69.0	68.0	64.0	59.0	47.0	41.0	52.0	51.0	54.0	62.0	64.0
7	66.0			64.5	53.0	44.5	41.5	36.0	53.0	53.0	66 0	68.5
8	67.0	67.5	65.5	66.0	55.0	48.5	48.0	37.0	52.5	56.0	70.0	68.0
9	69.0	62.0	69.0		58.0	48.0	49.0	44.0	51.0	60.0	66.5	67.5
10	71.5	70.0	70.5	64.5				48.0	47.5	65.0	71.0	64.5
11	70.0	68.5	72:0	65.0	61.4	47.5	48.0		53.5	58.0	60.5	62 0
12	70.0	66.0	73.0	65.0	62.0	43:0	53.0	54.5		59.0	62.5	60.5
13	70.0	69.0	69.0	64.0	58.0	39.5	54.0	57.5	48.0		69.0	66.0
14	67.5	67.0	68.0	64.0	50.0	52.0	56.5	50 5	49.0	57.0		67.0
15	67.5	68.0	67.0	65.0	55.0	53 5	58.5	56.5	51.0	59.0	69.5	
16	66.0	64.5	68.0	64.5	47.0	55 5	59.0	53.0	51.2	64.0	65.0	72.0
17	61.5	69.5	70.0	65.5	51.0	54.0	560	46.5	51.0	63.0	64.5	64.5
18	62.5	68.0	68.0	63.5	54.5	58.5	52.0	57.0	50.0	64.0	63.0	66.5
19	64.0	68.5	66.0	63.0	51.0	61.5	52.0	54.5	52.5	62.5	64.5	64.0
20	69.5	66.0	67.5	65.0	61.0	57.5	52.0	41.5	51.5	65.0	67.0	62.0
21	68 0	70.5	67.0	64.5	61.0	59.0	53.5	48.0	55.5	66.0	65.0	66.0
22	67.0	68.0	67.0	62.5	60.0	55.5	56.5	58.5	56.0	67.5	62.5	68.0
23	63.5	68.0	71.0	64.0	60.0	52.5	50.0	50.0	59.0	67.0	58.0	68.0
24	63.5	67.5	68.0	65.5	55.5	50.5	45.5	54.0	440	67.5	57.5	68 0
25	65.0	67.5	68.5	70.0	55.0	52.0	50.0	46.0	46.0	61.0	63.0	63.0
26	63.0	64.5	70.0	590	51.5	45.0	49.0	53.0	41.5	65.0	62.0	62.0
27	64.0	68.0	69.0	48.0	50.5	46.0	49.0	56.0	47.0	63.5	67.0	63.0
28	70.5	60.0	67.0	50.5	52.0	43.5	45.5	52.0	53.0	63.0	63.0	61.0
29	70.0		67.0	59.5	59.0	47.0	42.0	50.5	59.0	62.0	60.5	62.0
30	66 0		66.0	57.0	57.5	43.0	47.0	48.0	56.0	66.0	60.0	66 5
31.	70.0		64.0		58:0		51.5	48.0		61.0		70.0
Mean of }	67:0	67:1	68.7	63.1	57:0	50.9	48.9	49.8	51.7	59.7	63.4	64.5

## Table No. XI.

MAXIMUM TEMPERATURE in SUN (Solar Radiation), at BRISBANE, on each Day during the Year 1870.

Day of Month.	January.	February.	March.	April.	Мау.	June.	July.	August.	September.	October.	November.	Decembe
1	129.0	80.0	83.0	124:0	116.0	81.0	101.0	99.0	107:0	113.0	123.0	123.0
2	122.0	79.0	85.0	80.0	88.0	71.0	101.0	109.0	98.0	120.0	106.0	122.0
3	121.5	92.0	104.0	110.0	113.0	98.0	94:0	111.0	101.0	117.0	127.0	126.0
4	131.0	110.0	112.0	85.0	107.0	83.0	90.0	100.0	105.0	115.0	127.0	130.0
5	86.0	102.0	109.0	111.0	93.0	94.5	96.0	86.0	112.0	116.0	115.0	116.0
6	91.0	97.0	89 0	115.0	108.0	94.0	100.0	111.0	114.0	93.0	122.0	123.0
7	115.0	111.0	89.0	87.0	107.0	95.0	102.0	82.0	120.0	112.0	128.0	125 0
8	130.0	119.0	73.0	109.0	109.0	95.0	102.0	93.0	106.0	118.0	128.0	124.0
9	134.0	131.0	80.0	1000	109.0	95.0	99.0	96.0	107.0	119.0	132.0	130.0
10	140.0	121.0	81.0	114.0	112.0	89.0	103.0	85.0	108.0	118.0	130.0	. 120.0
11	140 5	119.0	115.0	90.0	81.0	96.0	91.0	110.0	110.0	109.0	129'0	120.0
12	142.0	120.0	109.0	95.0	72.0	85.0	90.0	98.0	109.0	83.0	1150	114.0
13	143.0	125.0	95.0	111.0	82.0	98.0	81.0	76.0	114.0	102.0	122.0	118.0
14	138.0	123.0	86.0	114.0	98.0	103.0	68.0	105.0	111.0	120.0	121.0	129.0
15	141.5	127.0	77.0	113.0	95.0	88.0	65.0	87.0	105.0	125.0	110.0	125.0
16	135.0	121.0	83 0	112.0	102.0	102.0	67.0	107.0	119.0	122.0	96.0	125.0
17	98.0	114.0	105.0	115.0	90.0	98.0	80.0	105.0	108.0	118.0	88.0	116.0
18	132.0	131.0	113.0	122.0	106.0	102.0	98.0	100.0	110.0	118.0	85.0	128.0
19	131.5	134.0	74:0	118.0	109.0	79.0	106.0	92.0	105.0	121.0	110.0	129.0
20	133.0	132.0	99.0	120.0	110.0	68.0	101.0	96.0	118.0	109.0	121.0	130.0
21	93.0	132.0	114.0	121.0	67.0	80.0	92.0	118.0	119.0	115.0	120.0	130.0
22	86.0	121.0	120.0	112.0	73.0	105.0	76.0	86.0	111.0	88.0	115.0	133.0
23	96.0	132.0	123.0	113.0	79.0	1000	62.0	102.0	114.0	122.0	117.0	131.0
24	111.0	136.0	126.0	120.0	83.0	95.0	88.0	97.0	109.0	111.0	124.0	131.0
25	120.0	132.0	121.0	123.0	101.0	970	97.0	102.0	110.0	107.0	125.0	123.0
. 26	122.0	124.0	128.0	100.0	92.0	96.0	88.0	107.0	104.0	120.0	122.0	125.0
27	132.5	133.0	125.0	101.0	104.0	98.0	99.0	73.0	119.0	117.0	121.0	134.0
28	136.0	80.0	123.0	112.0	100.0	99.0	99.0	105.0	116.0	118.0	128.0	124.0
29	105.5		122.0	112.0	95.0	101.0	98.0	109.0	125.0	120.0	123.0	127.0
30	920		121.0	117.0	95.0	95.0	105.0	110.0	125.0	121.0	125.0	124.0
31	82.0		115.0		91.0		97.0	102 0		121.0		110.0
Mean of }	119.7	117:0	103.2	109.2	95.7	92.8	91.5	98.7	111.3	113.8	118.5	118.2

The highest reading, 143°, was on January 13th; the lowest, 62°, on July 23rd.

Table No. XII.

MINIMUM of TEMPERATURE of the AIR, at BRISBANE (taken on Grass), on each Day in the Year 1870.

Day of Month.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
1	. 66 0	62.0	59.0	61.5	59.0	57.0	35.5	41.0	45.0	46.0	58.0	53.0
2	61.0	63.0	62.0	63 0	53.0	59.0	45.0	47.0	47.5	44.0	55.0	60.5
3	58.5	61.0	70.0	60.0	51.0	50.0	35.0	53.0	49.0	48.0	57.0	51.0
4	64.0	57.5	67.5	60.0	55.0	41.0	33.5	44.0	52.0	48.0	58.5	60.0
5	64.5	57.5	69.5	58.5	56.0	420	38.0	37.0	47.0	50.0	57.0	56.5
6	59.0	61.0	68.0	62.0	55.0	46.0	40.5	40.5	49.5	47.5	56.0	58.0
7	60.0	63.0	64.0	60.5	565	45.0	32.0	46.0	45.0	49.0	57.0	59.5
8	62 0	60.0	62.0	60.5	50.5	42.5	36.5	30.0	47.0	46.0	60.0	63.0
9	63.0	570	65.0	62.5	52.0	42.0	41.0	320	43.0	50.0	63.0	63.0
10	65.0	65.0	65.0	61.0	54.0	41.0	430	36.5	42.0	55.5	60.0	62.0
11	63.0	64.0	67.5	61.0	58.0	395	43.0	42.0	49.0	60.0	66.0	58.0
12	65.0	61.0	68.0	61.5	590	35 5	47.0	48.0	49.0	55.0	54.0	55.5
13	64.0	64:0	66.0	60.0	52.0	34.5	49.0	52.0	44.0	56.0	57.0	53.0
14	62.0	62.0	65.0	60 0	47.0	47.0	53 0	470	44.0	51.5	65.5	59.0
15	62.5	64.0	64.0	61.0	49.0	49.0	52.0	49.0	45.0	53.0	65.0	58.5
16	62.5	60.5	65.0	61.0	44.0	51.0	54.0	47.0	47.0	58.5	61.0	65.0
17	55.0	63.5	66.5	62.0	47.0	49.0	51.0	42.5	45.5	58.0	61.0	56.0
18	57.0	62.5	66.0	61.5	49.5	54.5	470	55.0	41-5	59.0	58.0	60.0
19	57 0	63.0	62.0	60 5	47.5	58.0	48.0	45.0	46.5	58.0	58.0	57.0
20	66.0	61.0	62.0	60.0	57.0	54.0	47.0	36.0	47.5	60.0	59.5	56.5
21	62.5	65 0	60.0	61.0	57.0	55 0	48.0	42.0	49.5	61.5	58.0	59.5
22	60.0	61.0	60.0	58.0	56.0	51.0	52.0	57.0	50.0	62.0	56.5	61.0
23	57.0	65.0	67.0	59.0	56.0	47.0	42.5	43.5	56.0	62.0	50.0	61.5
24	58.0	62.0	65.0	60.0	52.0	43.0	38.0	51.0	37.0	62.0	51.0	65.0
. 25	58.0	62.5	64.5	64.0	49.5	46.0	43.5	42.5	48.0	61.0	58.0	56.0
26	57.0	60.0	67 0	570	46.0	40.0	43.0	44.0	36.5	60.0	57.0	54.0
27	61.0	67.0	65.0	43.5	48.0	42.0	41.5	51.0	41.5	58.5	62.0	57.5
28	65.0	56.0	63.5	45 0	50.0	39.0	38.0	47.0	48.0	58.0	58.0	56.5
29	65.0		64.0	55.0	55.0	38 0	36.0	44:0	55.0	57.0	56.0	59.5
30	61.0		63.0	52.0	54.0	35.0	41.0	43.5	51.5	62.0	56.0	60.0
31	64 0		60 5		54.0		46.0	43 0		55.0		64.5
Mean of }	61.5	62.3	64.6	59.1	56.4	45.8	40.0	44.8	46.6	55.2	58.3	58.7

The lowest reading, 30°, was on the morning of August 8th.

# Table No. XIII.

RANGE of TEMPERATURE (in Shade), at BRISBANE, for each Day in the Year 1870.

Day of Month.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
1	16:5	7.5	9.5	18.5	18.5	13.0	32.0	23.5	19.0	26.0	18.0	26.5
2	20.0	5.0	13.5	8.0	125	4.5	20.5	26.0	18.5	28.5	18.5	28.0
3	18.5	13.0	8.5	15.5	22.0	16.5	27.0	19.5	14:0	32.5	21.0	16.0
4	16.5	20.0	13.0	12.0	17.5	15.5	27.0	25.0	16.5	24.5	21.5	25.5
5	10.0	15.5	12.0	18.0	10.5	22.5	28.0	26.0	20.0	18.0	170	19.5
6	16.0	14.5	8.0	14.5	18.5	21.5	28.5	30.5	18.0	17:0	190	26.0
7	20.5	21.0	11.0	9.0	18.0	27.0	28.5	14.5	23.5	21.5	25.0	20.5
8	19.0	22.5	6.0	14.5	24:0	31.5	30.0	29.5	17.5	23.5	21.0	18.5
9	21.0	27.5	6.0	12.5	26.0	27.5	240	28.0	18.0	23.0	20.5	22.5
10	21.5	14.0	7.5	15.5	23.0	21.0	22.0	15.5	22.5	16.0	27.5	16.5
11	20.0	14.0	13.5	12.5	8.5	25.5	20.5	25.0	26.0	12.0	21.5	18.0
12	21.0	19.0	13.0	13.5	9.5	30.5	15.0	20.0	19.5	14.5	21.5	20.0
13	21.0	21.5	14.0	16.5	16.0	27.5	14.0	9.0	26.5	14.0	20.5	23.0
14	21.5	19.0	6.5	17.0	22.5	19.0	7.0	27.5	28.5	26.0	14.0	8.5
15	22.5	18.5	8.0	17.0	13.5	21.0	4.0	9.0	23.0	18.0	13.0	21.0
16	23.0	20.5	9.0	17.0	27.0	17.0	7.0	21.5	24.0	20.5	14.0	23.0
17	18.0	13.5	11.5	15.0	14.5	15.0	12.0	28.0	23 5	180	11.5	19.0
18	26.5	18.0	15.0	20.0	21.5	15.0	22.0	11.0	27.0	17.0	10.0	21.5
19	23.0	18.5	8.0	22 0	30.0	170	23.5	16.5	23.5	18.5	14.0	22.0
20	17.0	23.0	10.5	20.5	14.0	90	24.0	26.5	26.0	12.5	15.5	23.5
21	21.0	22.5	17.5	19.5	14.0	10.5	185	21.0	24.0	13.0	24.5	20.0
22	10.0	21.0	21.0	19.0	8.0	20.0	10.5	9:5	20.5	115	28.0	19.5
23	17.5	140	17.0	18.0	9.0	20.0	10.5	25.5	16.5	160	31.5	18.5
24	20.0	18.5	20.0	20.5	180	20.0	17.0	15.0	31.5	11.0	26.5	20.0
25	19.5	20.0	18.0	18.5	19.0	16.0	18.5	23.0	20.0	16.5	21.5	27.0
26	24.0	20.0	165	19.5	17.5	25.4	17.0	17.0	32.5	14.5	20.5	27.0
27	23.5	17.5	14.0	25.0	26.5	25.5	21.5	8.5	27 0	18.0	18.0	240
28	21.5	16.0	16.5	22.0	26.0	27.5	26.0	195	28.0	19.5	24.0	29.0
29	12.0		17.0	21.0	17.5	26.0	24.5	4.5	25.0	17.5	25 5	29.0
30	13.0		17.0	23.5	15.5	26.0	24.5	24.0	23.0	16.5	20.0	240
31	6.0		17.5		12.5		18.0	20.5		19 0		11.5
Mean of each	18.7	17:7	12.8	17.2	17.8	20.1	20.8	20.0	22.8	18.5	20.1	21.9

The greatest range of temperature during one day, 32.5°, was on October 3rd, the least, 4°, on July 15th.

Table XIV.

READINGS of the BAROMETER, at BRISBANE, at 9 a.m., for each Day during the Year 1870.

Day of Month.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December
1	30.036	29.912	29.894	30.070	30.256	30.120	30.142	30.098	30.535	29.918	30.195	29.910
2	29.974	958	*866	265	.178	29.844	.061	.042	.538	30.025	.067	30.076
3	904	30.018	•946	.311	.116	.898	.099	29.820	.448	.193	.034	.063
4	•680	29 978	.986	.310	.124	30.082	.226	.846	.420	.295	.112	.130
5	.802	.938	.866	.306	.085	.141	.214	.946	.438	.324	.090	29.922
6	.938	*804	.848	*248	.012	.115	.152	.898	•445	.302	.032	.884
7	908	*802	.890	.251	.012	.113	.257	.890	*384	.287	29.992	.974
. 8	.834	.880	.946	•229	.225	.090	.288	30.162	.158	.211	30.062	.903
9	•760	.900	.986	.178	.063	29.986	.373	.142	.005	.094	.080	.922
10	·815	955	.973	.077	.148	30 088	•432	.076	29.985	29.947	.003	30.166
11	*930	30.000	.969	.043	.074	.142	.392	.098	.982	30 067	.103	.144
12	30.033	29.955	30.024	.080	29.752	.190	.371	.126	30 006	120	.018	.096
13	.013	30 037	29.958	.113	.813	.302	•343	29.913	.111	.070	29.900	.094
14	29.956	.095	938	.118	.761	*341	.237	.898	.231	.086	-870	29.997
15	*864	.079	.945	.088	.916	.370	.055	.902	.278	.187	.844	944
16	*826	29.976	.942	.000	30.026	.448	29.971	.979	.156	.290	-890	30.158
17	932	947	*930	29.988	29 998	.388	.995	.819	29.816	.298	.935	.129
18	•943	979	.844	30.015	30.072	.303	30.136	.708	*866	192	*836	.170
19	.900	951	.623	023	174	.148	.158	30.000	30.060	.160	.856	·121
20	968	935	.586	-084	110	.219	.110	.272	.051	.065	.858	.012
21	30.072	30.055	.780	126	.104	.134	29 990	.173	.168	.010	.709	29.895
22	.078	040	.904	.041	.016	29.893	.843	29.952	.152	.076	.680	.951
23	.140	29.930	30.032	29.886	29.958	-813	.903	30.2434	29.868	.255	.870	.913
24	•162	30.006	.079	.803	.946	.892	30.106	.234	.833	.312	30.100	.746
25	.060	29.969	.108	.926	.950	.939	.224	.194	30.038	.236	193	.728
26	29.865	.856	.168	918	30.146	30.220	154	.084	.156	114	29.972	*806
27	.767	.894	.188	30.010	-292	-221	.121	.025	.100	120	927	.800
28	.926	.941	193	.136	-405	.036	.013	.185	.048	.158	30.000	.816
29	30 060		.180	184	.512	.201	.232	.336	29.986	.166	.104	.901
30	29.926		157	226	.438	.230	-280	.378	.935	.150	.010	*878
31	.884		30.050		.319		.183	•454		.200		.704
Mean of each Month	29 994	29.956	29.961	30.102	30 097	30.130	30.163	30 061	30.139	30.159	29.978	29.966

The highest reading, 30.538 inches, was on September 2nd, and the lowest, 29.586 inches, on March 20th. The readings are corrected to 32° Fahrenheit, and reduced to mean sea level.

#### Table No. XV.

RAINFALL at BRISBANE, for each Day during the Year 1870.

Day of Month.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Decembe
1	et 9	•30	•08	•47	0.28	•25	8-85 6-51	8-81	•03	0 0	.02	ē
2 -		•55	1.30	.71	.01	.79	0		.13	11		
3		*34	.05	-05	0.39	V 0		.05	.02	S 8	b	
4		Pro I	.03	.07	.03			.16	.06	•40	.32	1.10
5	•30		.30	.08	.04			.07		.02		.04
6	200.0533778699		2.40	•47		•••			.02	.04		
	•••		4.00	61		***		.02		.04		
7				.80					10			
8			4.44						.10			
9			9.65	.36		* ***	***		***			.60
10		1.04	3.76	.01	***					¥£		
11		•24	.11	.01	•14		.02	.15				
12			.55	.03	2.06		•49	.02	0	.78		
13		74.0	1.73	.03	.02		.14	.30	0	2.35	13	
14		11 4	.57	.02		.03	.61	.01	3		.24	
15			2.41	.10		.01	3.15	•53	8		1.20	
16	1.90		-65	•19		.36	1.02			.03	1.58	10
17	.02	•04	•34	.02		.02	.69	The second of		.01	1.53	•11
18		base I To a	.55			.07	.01				3.66	1 2 2 3 3 3
			•40			1.26					.58	
19					.10				***	.077	90	
20	.16		.22		.16	.11			*** /	37		***
21	•34				.67	.02				.10		***
22	.17				.07	.07		.06				
23	.01				.15	·12			.30	.35		18
24	.02				.10			•40		.03		.55
25	.02					***				.06		
26			•34	.58		2	0	.01		.02		
27			.03					.16	eld 0	.04	.05	*55
28		•55	.02						0.75		.31	.09
29			.04		.19			St. grade 18 de fo				.05
30	.30		.05	1 1 1 1 1 1	.04		Fred L	***		.04		
			.02		*32	***						*33
31	1.68		02		- 52	•••			***	•••		30
Total in Each Month }	4.92	3.06	34.04	4.61	2.81	3.11	6.13	1.94	.74	4.79	8.49	4.42
No. of days on which rain fell	11	7	26	18	15	12	8	13	8	17	10	9

Total Rainfall of the year, 79.06 inches. Rain fell on 154 days.

On March 8th and 9th, 9.65 inches fell during 24 hours, being the greatest amount for a similar time on record here. For further information see the general Table of Rainfall, No. VIII.

Table No. XVI.

SUMMARY of DIRECTION of the WIND at BRISBANE, during each Month in the Year 1870.

Direction.		January.			February.			March.			April.			May.			June.			July.			August,			September.			October.			November.			December.		each direction
	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	.m.q 6.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p·m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	motal in
North North-west West South-west South South-east East North-east	4 2 2  6 12 2 3	4  1 9 6 10	8 1 1 5 7 4 4	1  12 9 4 2	3  1 4 8 8	1  6 8 5 8	1 2 1 11 11 3 2	2 1 4 12 3 7	5 2 7 8 3 6	 2 1 4 12 10	 3  4 1 12 5 5	1 4 8 5 3 5	 1 4 20 5 	 1 3 7 13 3 1	5 6 2 11 3 4	1 7 10 11 	1 5 11 6 6	2 11 8 3 1 2	2 1 25 1 2 	3 1 7 9 9  2	2 3 6 13 2 2 	1 2 5 7 15 	2 4 4 7 2 3 2 6	1 8 7 7 1  6	2 1 2 6 12 5 1	2 1 4 3 3 4 10	1 6 4 5 4 3 3	4 2 3 9 2 6 5	3 2  1 3 3 16	5 2 1 3 5 4 3 8	2 1 6 3 6 6 5 4	2 1 2 2 2 3 17	3 5 1 1 6 4 7	3 1 1 4 5 7 3 7	1 1 3 1 2 3 19	2 4 1	72 68 95 156 218 201 99 186

EDMUND MAC DONNELL,

Government Meteorological Observer.

## APPENDIX C.

RETURN of the Registration Districts, with the Names of the Persons holding the Office of District Registrar in 1870.

# METROPOLITAN DISTRICT.\* HENRY SCOTT, Registrar-General.

## COUNTRY DISTRICTS.

BANANA											WM. CAVE.
Bowen								***			
BROADSOUND		AMDEN	···			***					HENRY BRAMSTON.
CAPE RIVER									***		HORACE BURKITT.
CAPE JUIVER		***	•••				***			***	W. R. O. HILL,
											succeeded by
~											W. S. E. M. CHARTERS.
CARDWELL											CHARLES H. EDEN.
											succeeded by
											BRINSLEY G. SHERIDAN.
CARPENTARIA	(BURE	(E)		***							GEORGE F. SANDROCK.
CLEVELAND 3	BAY (T	OWNSV	ILLE)+								JAMES GORDON.
CONDAMINE			, ,								SYDNEY B. TERRY,
											succeeded by
DALBY											ROBT. VINCENT.
DRAYTON AND	T Toon	***	***			***		***	* * *	***	F. W. ROCHE.
DRAYTON AN.	D T001	VOOMBA					: * *	***			WILLIAM MURPHY.
GAYNDAH			***								BENJAMIN CRIBB.
GILBERT GOI	LD FIE	LDS	***								M. O'MALLEY,
											succeeded by
											FRANCIS GILL.
GOONDIWIND	I										W. R. GOODALL.
IPSWICH											WILLIAM HENDREN.
ISAACS EAST	(NEBO		1 * 4								G. F. PRICE.
LEYBURN											GEORGE L. LUKIN,
THE TOURT											GEORGE L. LUKIN,
											succeeded by
Migris											LEWIS PHILIPS.
MACKAY											FREDERICK NANTES.
Mackay Nanango											FREDERICK NANTES. ARTHUR HALLORAN, JUNE,
											FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by
Nanango											FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by
											FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE.
Nanango						· · · [6			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER,
Nanango						· · · [6			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by
Nanango North Cook		 ERSET)				•••			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE.
Nanango		 ERSET)				· · · [6			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL,
Nanango North Cook		 ERSET)				•••			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by
Nanango  North Cook  Peak Downs	(Som:	 ERSET) RMONT)							*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE.
NANANGO NORTH COOK PEAK DOWNS PORT CURTIS	(Som:	ERSET) RMONT)				•••			*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE.
NANANGO NORTH COOK PEAK DOWNS PORT CURTIS PRINCHESTER	(Som:	ERSET) RMONT) DSTONE)							*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS  PRINCHESTER  ROCKHAMPTO	(Som:	ERSET) RMONT)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS  PRINCHESTER  ROCKHAMPTOR  ROMA	(GLAI	ERSET) RMONT) DSTONE)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS PRINCHESTER ROCKHAMPTOR ROMA  SPRINGSURE	(GLAI	ERSET) RMONT) DISTONE)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS. CHARLES SHORT DICKEN.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS PRINCHESTER ROCKHAMPTOR ROMA SPRINGSURE ST. GEORGE	(GLAI	ERSET)  RMONT)  DISTONE)							*		FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS PRINCHESTER ROCKHAMPTOR ROMA  SPRINGSURE ST. GEORGE SURAT	(GLAI	ERSET)  RMONT)  OSTONE)			,						FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS. CHARLES SHORT DICKEN. R. C. H. UHR.
NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS  PRINCHESTER  ROCKHAMPTO  ROMA  SPRINGSURE  ST. GEORGE  SURAT  TAMBO (MITO	(GLAI	ERSET)  RMONT)  OSTONE)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS. CHARLES SHORT DICKEN. R. C. H. UHR. RICHARD T. TAYLOR.
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NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS PRINCHESTER ROCKHAMPTOR ROMA SPRINGSURE ST. GEORGE SURAT TAMBO (MITOTAROOM WARREGO (C WARWICK	(GLAI (GLAI ) (GLAI ) (HELL) ) HABLE	ERSET)  RMONT)  DSTONE)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS. CHARLES SHORT DICKEN. R. C. H. UHR. RICHARD T. TAYLOR. ALFRED HENRY. THOMAS J. SADLIER. POLLET CARDEW. JOHN H. STEVENS, succeeded by
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NANANGO  NORTH COOK  PEAK DOWNS  PORT CURTIS PRINCHESTER ROCKHAMPTOR ROMA SPRINGSURE ST. GEORGE SURAT TAMBO (MITOTAROOM WARREGO (C WARWICK	(GLAI (GLAI ) (GLAI ) (HELL) ) HABLE	ERSET)  RMONT)  DSTONE)									FREDERICK NANTES. ARTHUR HALLORAN, JUNE., succeeded by RALPH ST. GEORGE GORE. H. M. CHESTER, succeeded by FRANK L. JARDINE. HUGH STOWELL, succeeded by WILLIAM CAVE. JOHN S. POWE. THOMAS ILLIDGE. FRANK N. BEDDEK. W. O. NORRIS. CHARLES SHORT DICKEN. R. C. H. UHR. RICHARD T. TAYLOR. ALFRED HENRY. THOMAS J. SADLIER. POLLET CARDEW. JOHN H. STEVENS, succeeded by

<sup>\*</sup> Sub-Districts—Logan and Cleveland.
† Ditto Ravenswood Gold Fields.
‡ Ditto Gympie.

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